



NORTH EAST FASTENERS CORPORATION

AS9100 / ISO 9001



CERTIFICATE OF CONFORMANCE

NEF certifies that products supplied under this Order are in compliance with the specifications as stipulated, and were manufactured at 8, Tremco Dr, Terryville, CT 06785 USA

Customer Order Information			
Sold To: Boeing Distribution Services Inc			
Ship Date: 4/22/2021		NEF Part #: 10321.5000PPMSDSSPA3	
P.O. #: 00LE682		Heat #: H13164	
Qty Shipped: 25.000 m		Lot #: 82527	
Descr: 10-32 x 1-1/2" Phillips Pan MS (2A) 302HQ Stainless DFARS Compliant Passivate SAE AMS2700-F Method 1 Type 6 Class 1			
DFARS 252.225-7009			
Specifications			
IFI		ISO	
Customer Print		DIN	
Metric IFI		JIS	
Other Specifications : Procurement specification FF-S-92; Material per AMS-QQ-S-763 or AIR4127; Recess per NASM9006.			
Print # : NASM51958 REV 3			
Part # : MS51958-69 REV 3			
Desc :			
Dual :			
Passed Magnetic Permeability,			

*These products do not contained or have come in contact with Mercury or any of its compounds during any manufacturing processes.

*Products noted herein are compliant to RoHS directive (2011/65/EU) and RoHS 3 (EU 2015/863). We certify that these parts do not contain any of the REACH Substances of Very High Concern(SVHC) according to the Candidate List published by the ECHA (EC 1907/2006). In cases where the customer's contract specifically calls out a Cadmium or Hexavalent Chromate finish, these parts would not be considered REACH/RoHS compliant

*This document is free from any false or fraudulent statements.



Martin Van Linter
Vice President

QAForm-019

Rev. B Dtd 2/2018

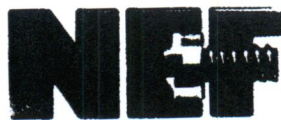
AS9100/ISO9001

QSLM Level 2/3

CAGE Code: 07ZN5

(860) 589-3242 • NEF@NEF1.com • www.NEF1.com • 8 Tremco Drive, Terryville, CT 0678

North East Fasteners Cor
 8 Tremco Dr. - P.O. Box 322
 Terryville, CT 06786
 Phone: (860)-589-3242
 Fax: (860) 589-6969
 Web: <http://www.nef1.com>
 E-Mail: nef@nef1.com



**NORTH EAST FASTENERS
 CORPORATION**

Invoice	
Date	Invoice
04/22/2021	831

Packing Slip

Sold To: Boeing Distribution Services Inc
 10000 NW 15th Terr
 Miami, Florida 33172

Ship To: Boeing Distribution Services Inc
 3760 W. 108th Street Dock Doo
 Miami, Florida 33018

Customer:

PO#: 00LE682

Shipments :

Ship Via: FEDEX FREIGHT

Boxes

Weight

9

294 Lbs

Description	Complete	Lot#	Qty.	Price	Ext.
10-32 x 1-1/2" Phillips Pan MS (2A) 302HQ Stainless DFARS Compliant Passivate SAE AMS2700-F Method 1 Type 6 Class 1 - MS51958-69 Rev 3	Yes	82527	25.0 M		
Subtotal :					
Shipping :					
Total :					

Made in USA

NEF requires receipt of a Customer Debit Memo prior to issuing any credits. Please reference your P/O #, Invoice # and our RMA # on Debit Memo.

Government Cage Code: 07ZN5

QSLM Level 2/3



NORTH EAST FASTENERS CORPORATION

AS9100 / ISO 9001



CERTIFICATION OF TESTING

Tensile Test

Date: 04/22/2021

Lot Size: 25.00

Lot Number: 82527

Heat Number: H13164

Specs: Procurement specification FF-S-92; Material per AMS-QQ-S-763 or AIR4127; Recess per NASM9006.

Description: 10-32 x 1-1/2" Phillips Pan MS (2A) 302HQ Stainless DFARS Compliant Passivate SAE AMS2700-F Method 1 Type 6 Class 1

Axial Tensile Results

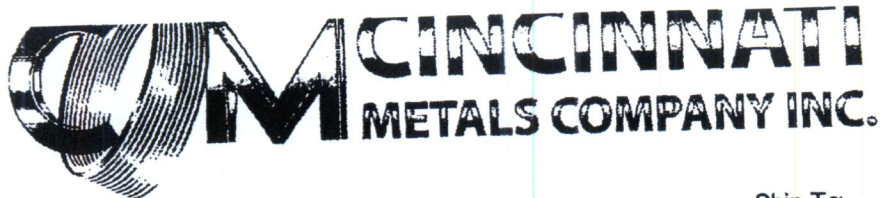
Requirements : 1600.00 Lbs Min

Sample	Ultimate Tensile Strength (Lbs)
1	2123.00
2	2107.00
3	2127.00
4	2102.00
5	2142.00
6	0.00
7	0.00
8	0.00

Thomas Burdette
Quality Assurance Manager



All tests listed on this certification have been performed in accordance with the required specifications named above. Calibrations are in accordance with ISO10012-1. The analysis reported on this certification is in accordance with North East Fasteners Quality Manual guidelines and methods.



TEST CERTIFICATE

Bill To
NORTH EAST FASTENERS CORP.
P.O. BOX 322
TERRYVILLE, CT 06786

Ship To

NORTH EAST FASTENERS CORP.
8 TREMCO DRIVE
TERRYVILLE, CT 06786

Customer PO#: 01042021MVL

Customer Part #:

Invoice Date: 1/4/2021 Invoice: 37581	CMC SO: 46212 Line: 12 Item: 3021660HQN.M.CTD	Ordered: 3,878 Shipped: See Tags
Item Desc: .1660 302HQ SS WIRE - DFAR	SPECS ASTM A493-09/QQS-763F AMS STD66/SAE AIR4127 ISO 3506-A2 The raw material does not contain the conflict minerals. and is RoHS compliant	

MATERIAL TEST RESULTS

Heat: H13164

Yield Strength
KSI
43

Chemical Composition %

	<u>C</u>	<u>MN</u>	<u>P</u>	<u>S</u>	<u>SI</u>	<u>CR</u>	<u>NI</u>	<u>CU</u>	<u>MO</u>	<u>N</u>
Actual:	0.008	0.6400	0.029	0.001	0.300	17.360	9.590	3.110	0.000	0.000

Mechanical Properties

<u>Tensile Strength (KSI):</u>	<u>Country of Orgin (Melt)</u>	<u>Alt Heat Number</u>	<u>DFAR Compliant (Y/N)</u>
72.37	JAPAN	E39482	YES 252.225-7009

Tag: 62728	S	46212	1,746 lb
Tag: 62729	S	46212	2,132 lb
Total Weight:			3,878 lb

Material Test Results and Specifications are provided to
Cincinnati Metals Company by the issuing mill.

Amy Hanley, QC


INSPECTION / MILL / QUALITY / EN 10204 / 3.1 CERTIFICATE
PRODUCT INFORMATION

CUSTOMER : CINCINNATI METALS COMPANY,	PO NO 16320	NO : HIL/WIRE/2020-2021/584
INVOICE NO : EXP/HIL0231	26-Oct-2020	DATE : 26-Oct-2020
PRODUCT : S.S. WIRES		GRADE : 302HQ
DIMENSION : 0.166"	TOL : ±0.001"	HEAT NO. : H13164
IDENTIFICATION : NO.OF COILS-61		QUANTITY : 15,342.69 LBS
CONDITION : SOFT ANN. VICAFIL COATED		Order No : HIL/088

CHEMICAL COMPOSITION

ELEMENTS	C%	Si%	Mn%	P%	S%	Cr%	Ni%	Cu%	Mo%	N2 (ppm)		
SPECIFIED	MIN.											
	MAX.											
RESULTS	0.008	0.300	0.640	0.029	0.001	17.36	9.590	3.110	0.000	127		

MECHANICAL PROPERTIES

TEST	DIA (INCH)	UTS (KSI)	0.20 Y.S. (N/mm ²)	EL%		
MIN.	0.1650	70	-	-		
MAX.	0.1670	79	-	-		
RESULTS	0.1658	72.37	43.42	51		

Heat Treatment : STRAND ANNEALED AT 1050 °C

Remarks :

- No intentional addition of Lead.
- The material free from mercury contamination.
- Material confirms to as per ASTM A493-09.
- Material confirm to as per QQ-S-763 w/REV F.
- Material confirm as per AMS-STD-66/SAE AIR 4127
- Material confirm as per ISO 3506- A2.
- We hereby declare that the restricted substances are not intentionally added to the material supplied and unintentional amount of the substances are within those limitation of RoHS Directive (2011/65/EU) 0.1% of lead, 0.1% of Mercury, 0.1% hexavalent Chromium, 0.01% of Cadmium.
- COUNTRY OF MELT- JAPAN (MILL HEAT NO.- H13164, MELT HEAT NO.- E39482)
- Material confirms to DFARS COMPLIANT as per 252. 225-7009
- CONFLICT MINERALS COMPLIANT

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE TERMS OF CONTRACT. MECHANICAL TEST RESULT ARE TAKEN RANDOMLY FROM THE LOT. ALL THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATIONS.

 Bharat Goyal
 Works Inspector

11 / 13, Raghuvanshi Mansion, Raghuvanshi Mill Compound, S. B. Marg, Lower Parel (W). Mumbai 400013, India

Tel : +91 22 4340 1414 (30 Lines) Fax : +91 22 4340 1400 E-mail sales@hindustaninox.com Web : www.hindustaninox.com

Factory : Savroli Kharpada Road, Village - Kumbhivali, District - Khalapur, Khopoli - 410 202, Maharashtra, India.


INSPECTION / MILL / QUALITY / EN 10204 / 3.1 CERTIFICATE
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11 / 13, Raghuvanshi Mansion, Raghuvanshi Mill Compound, S. B. Marg, Lower Parel (W). Mumbai 400013, India

Tel : +91 22 4340 1414 (30 Lines) **Fax :** +91 22 4340 1400 **E-mail** sales@hindustaninox.com **Web :** www.hindustaninox.com

Factory : Savroli Kharpada Road, Village - Kumbhivali, District - Khalapur, Khopoli - 410 202, Maharashtra, India.

Authorized Signature: _____ Date: 03/22/2021
Per: Aida Poventud, QUALITY ASSURANCE MANAGER



INV:K77F76

Boeing Distribution Services Inc.

Tel: +1.305.925.2600 Fax: +1.305.507.7191 www.BoeingDistribution.com
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001
Wire Instructions: Boeing Distribution Services INC. JPMorgan Chase Bank New York
ABA: 021000021 Account: 304639273 SWIFT: CHASUS33 CHIP UID: 0002

PickTkt Number

FKZ5F1.101

Page 1 of 1


Sold To:

044032
AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, RH13 0AS
Great Britain



Ship To:

AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, RH13 0AS
Great Britain


Order No: CPE132651		Date: 08/30/21	Ship Via: FEDX INTL P1 COLL	Terms: NET 60	Shipping Terms: FCA-SELLER'S WHSE
Item No:	Quantity Ordered	Part Number and Description:		Unit:	Shipped:
	63	MS51958-69 SCREW ECCN : EAR99 Tariff : 7318.15.6080 Schedule B : 7318.15.9000 MFR : NORTH EAST FASTENERS CORP Ctrl# : 2021EMEW2X Lot# : 82527 Lot Qty : 63 Country of Origin : US Rev# : 3 Cust PN: MS51958-69 Cage Code: 07ZN5 Customer Reference: MS51958-69 Net weight: 0.742 LB / 0.3 KG  CTN: MK000005419052		EA	63
<p>These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.</p>					
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY BOEING DISTRIBUTION SERVICES INC.					

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE

SHIPPED FROM: 3760 W. 108TH ST DOOR B, MIAMI, FL 33018

MATERIAL CERTIFICATION : BOEING DISTRIBUTION SERVICES INC. WARRANTS THAT THE ITEMS SUBJECT OF THIS INVOICE WILL BE FREE FROM DEFECTS OF MATERIAL AND WORKMANSHIP AND, AS SET FORTH ON THE MATERIAL CERTIFICATION FORM ACCOMPANYING THE ITEMS SUBJECT OF THIS INVOICE, ARE IN CONFORMITY WITH ALL CURRENT GOVERNMENTAL REQUIREMENTS AND THE SPECIFICATIONS OF THE RESPECTIVE MANUFACTURERS. BOEING DISTRIBUTION SERVICES DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. THE LIABILITY OF BOEING DISTRIBUTION SERVICES IS EXPRESSLY LIMITED EXCLUSIVELY TO REPLACEMENT BECAUSE OF A DEFECT IN MATERIAL OR WORKMANSHIP SUCH REPLACEMENT SHALL OF ANY ITEM WHICH IS REJECTED CONSTITUTE SATISFACTION OF ALL LIABILITY BOEING DISTRIBUTION SERVICES MAY HAVE IN CONNECTION WITH SUCH ITEM, WHETHER LIABILITY IS BASED UPON CONTRACT RIGHTS, NEGLIGENCE, OR OTHERWISE, AND IN NO EVENT SHALL BOEING DISTRIBUTION SERVICES BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, FURTHER BOEING DISTRIBUTION SERVICES MUST BE NOTIFIED OF A REJECTION OF AN ITEM WITHIN 30 DAYS AFTER RECEIPT BY THE CUSTOMER

PACKING SLIP


Jason Lewis
Senior Director, Global Quality

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS PACKING SLIP, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:
<https://www.boeingdistribution.com/aero/conditions-sale/>

FROM V.190205





Boeing Distribution Services Inc.

P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
Plant Location: 3760 W. 108th Street, Miami, FL 33018 • SITA: MIAMMCR
www.BoeingDistribution.com

Shipped From: 3760 W. 108TH ST DOOR B, MIAMI, FL 33018


Material Certification

The items set forth on the purchase order referred to below have been visually inspected and the dimensions thereof have been measured by us, and based on the aforesaid, as well as the representation made to us by the manufacturers of the items subject of such purchase order, we hereby certify that such items are in conformity with all current governmental and manufacturer's requirements, specifications, drawings, and conform to the purchase order requirements. Said items are in new condition and have not been obtained from any U.S. Government or Military source and are traceable to Boeing Distribution Services.

FIRM: AJ WALTER AVIATION LTD**PURCHASE ORDER#: CPE132651**

QUANTITY U/M PART-NUMBER	CUST REF#	LOT-NUMBER	MANUFACTURER	CCODE Eff Date	EXP DATE
63 EA MS51958-69	MS51958-69	82527	NEP NORTH EAST FASTE 07ZNS		

BDSI CTRL/LOT # :2021EMEW2X


Jason Lewis
Senior Director, Global Quality

08/30/21