



# PACKING SLIP



PACKING SLIP #

000000000312159

**AIR INDUSTRIES COMPANY**  
A **PCC** COMPANYMANUFACTURERS, DISTRIBUTORS • THREADED PRODUCTS  
12570 KNOTT STREET, GARDEN GROVE, CALIFORNIA 92841  
PHONE: (714) 892-5571 FAX: (714) 892-7904

REMIT TO:

**Air Industries Company**  
3032 Solutions Center, Box 773032  
Chicago, IL 60677-3000SHIP TO: 0056100  
B/E AEROSPACE INC.  
9835 NW 14TH ST.  
MIAMI, FLBILL TO:  
B/E AEROSPACE INC.  
P.O. BOX 025263  
MIAMI, FL

33172

33102

SHIP VIA: PER INSTR

DATE PRINTED: 10/29/2011	YOUR ORDER NUMBER: 0AYM89	BILL OF LADING:	TERMS: 1/2% 10 NET30
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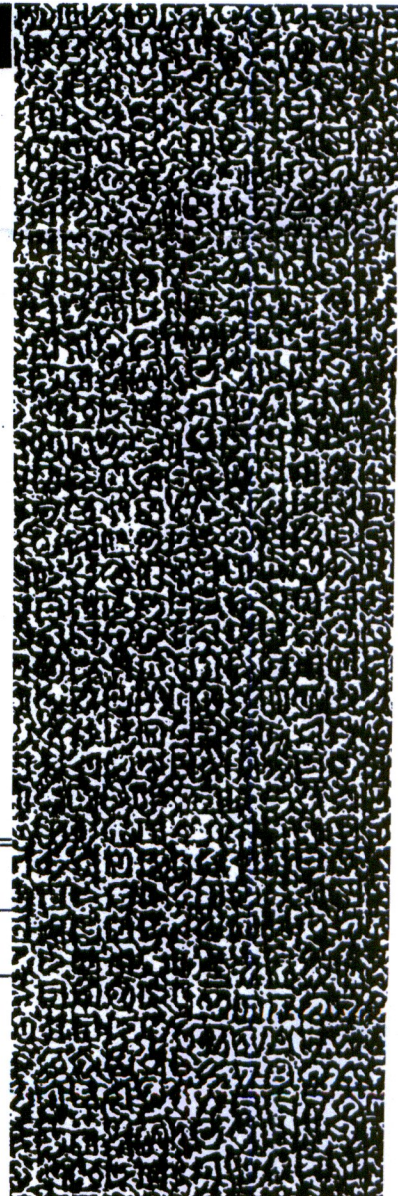
QUANTITY ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	UNIT
25,000	23,330	HL11VAZ6-2	100 DEG HI-LOK SHR 3 HL LOT # U809206 ITEM #1 SHIP BY 11/10/11 DFAES 252.225-7014 ALT I QAP 33 LATEST REV CLAUSES A,A1,A3,BCEHPUV	EA
1 - 10"x10"x6" - 11330 EA.				
1 - 10"x10"x6" - 12000 EA.				

OCT 29 2011



TYPE OF CONTAINER 1-10"x10"x6", 1-10"x10"x6"	GROSS WEIGHT 42.4 LBS	SALES ORDER 349785
NUMBER OF CONTAINERS 2	SHIPPED BY R. Z.	9/15/2011

THE PRODUCTS THAT ARE COVERED BY THIS AGREEMENT ARE OF U.S. ORIGIN OR OTHERWISE SUBJECT TO U.S. EXPORT AND OTHER FOREIGN TRADE CONTROLS. THE EXPORT, DEEMED EXPORT, RE-EXPORT, OR RELEASE OF THESE PRODUCTS TO OTHER COUNTRIES OR PARTIES MAY REQUIRE THE PRIOR APPROVAL OF THE U.S. GOVERNMENT. DIVERSION OF THESE PRODUCTS FROM THE AUTHORIZED DESTINATION CONTRARY TO U.S. AND INTERNATIONAL LAW IS PROHIBITED. THE PURCHASER AGREES TO COMPLY WITH APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES, OTHER RELEVANT JURISDICTIONS, AND PERTINENT INTERNATIONAL ORGANIZATIONS PERTAINING TO THE EXPORT, DEEMED EXPORT, RE-EXPORT, OR RELEASE OF THESE PRODUCTS. ANY VIOLATIONS OF THIS CLAUSE, AS DETERMINED SOLELY BY AIR INDUSTRIES COMPANY, SHALL BE DEEMED A MATERIAL BREACH OF THIS AGREEMENT.





# Certification of Chemical and Physical Test

895634

Products identified on this certificate have been manufactured, tested and inspected in accordance with, and unless otherwise noted below, conform in all respects to the applicable drawings, specifications and/or standards.

Country of Origin USA

Purchase Order Date: 8/25/2011

Customer B/E AEROSPACE INC.		0056100		Date of Certification 10/28/2011		Packing Slip No. 000000000312159	
Purchase Order OAYM89		Part Number HL11VAZ6-2		Revision REV 45		Prod Order/Lot Number U809206	
Customer Part Number				Mfg. Date N/A		Lot Size 24,950	
Quantity Shipped 23,330				Heat Treatment Specification AMS-H-81200			
Procurement Specification HS342, REV AG,				Heat Treatment Specification AMS-H-81200			
Finish Specification HS294 - AIC				Lubrication Specification HS305			
Non-destructive Testing Specification ASTM E1417				Sample or 100% SAMPLE			
Material 6-4 Ti		Material Specification AMS 4928		Heat No. PVD1321		Supplier PERRYMAN, USA	
C .021	Mn	P	S	Si	Ni	Cr	Mo
15							
3.99	Ti BAL	Al 6.13	N2 .006	Fe .18	B	Cb+Ta	Cu
	Ca	Pb	Bi	Se	Sn	Y <.001	H2 .0019
						Hardness NO RC	
Micro/Macro Structure Satisfactory		Decarburization NIL		Discontinuity Acceptable		ACCEPT	
Work Effect Satisfactory		Grain Flow (Hd, thd) Satisfactory		Finish Part H2 ppm 36.7 PPM			
<b>Double Shear Strength</b>		<b>Ultimate Tensile Strength</b>		<b>Tension-Tension Fatigue</b>			
Pounds Results Too Short		Pounds Location of Failure Too Short		Life Cycles Location of Failure Too Short			
Min. Req. TOO SHORT		Min. Req. TOO SHORT		Ave. Life NR		Ave. Req. NR	
Max. Req. NR		Max. Req. NR		Min. Req. TOO SHORT		Min. Req. TOO SHORT	
Ka NR		X1-KaS NR		High Load NR		Low Load NR	
<b>Stress Rupture</b>		<b>Torque Testing</b>		<b>Stress Durability</b>			
Temp: Load: Time: Hours		Sample Size: Torque		Sample Size: Torque Sustained Load			
No failures.		No failures.		Time: Hours			
				NDT Results - Satisfactory			

Type of Part:

10 MICROS PASSED

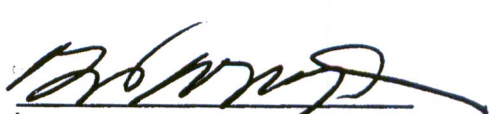
THREADS WERE INSPECTED PER AS8879

PLATING THICKNESS .0003-.00036 ADHESION PASSED

COLOR BLACK ON THREAD END

MATERIAL IN COMPLIANCE WITH DFAF: 252.225-7014 ALT I

"THE PARTS CONTAINED IN THIS SHIPMENT HAVE BEEN MANUFACTURED AND INSPECTED IN ACCORDANCE WITH TSO-C148. THE CONDITIONS AND TESTS REQUIRED FOR TSO APPROVAL OF THIS ARTICLE ARE MINIMUM PERFORMANCE STANDARDS. AIRCRAFT FASTENERS APPROVED UNDER THIS TSO ARE NOT NECESSARILY INTERCHANGEABLE WITH OTHER AIRCRAFT FASTENERS APPROVED UNDER THIS TSO. FASTENERS OF SIMILAR DIMENSIONAL PROPERTIES MAY HAVE WIDELY VARYING PERFORMANCE AND METALLURGICAL PROPERTIES. SUBSTITUTION OF PARTS MAY ONLY BE DONE IF ACCEPTABLE TO OR APPROVED BY THE ADMINISTRATOR."

  
 Gloria Palomino, Certification Clerk