

HEARTLAND PRECISION FASTENERS

301 Prairie Village Drive

New Century, Ks. 66031

Ph: (913)829-4447

Fax: (913)829-7282

****Certification****

Date: 3/24/2015

Customer:

SAN SIING FASTECH CORP.

Process: AMS-QQ-P-416, Revision C, Type II, Class 3.

P.O Number: 0SHZ82

Part Number: MS35206-227

Quantity: 505,222

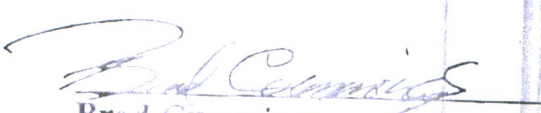
Weight: 894

HPF Lot Number: 46903

**Heartland Precision Fasteners certifies that the above parts have been
cadmium plated per specification:**

AMS-QQ-P-416, Rev. C, Type II, Class 3

Authorized Signature:


Brad Cummings





NO. 1F, 355-6, Sec. 3, CHUNG SHAN ROAD, KUEI-JEN DIST., TAINAN CITY, TAIWAN, R.O.C.
 TEL: (886-6) 2308611 FAX: (886-6) 2306000

Fastech Corp.



INSPECTION CERTIFICATE

CUSTOMER	B/E AEROSPACE INC	REPORT NO.	B141229-0055
PART NAME	PAN HEAD W/RECESS SCREW	INVOICE NO.	T4C110
DATE OF MANUF.	Nov. 18, 2014	GRADE.	
SIZE.	#6-32 x 5/16"	S/C NO.	471030-01
LOT NO.	47103011-10	SHIPPING NO.	T4C110-06
PART NO.	BRA1CN6ZH00Z10 AQON	QUALITY SPEC.	
CUST. PART NO.	MS35206-227	MECHANICAL	FF-S-92
PACKING NO.	R4C38801	SAMPLE BY	
ORDER NO.	OSH282-6		
DIMENSION.	NASW35206		
SAMPLING PLAN			
SURFACE	Cadmium 0.0002" MIN. SST 96HRS TO WHITE (AMS-QQ-P-416)		

MATERIAL CHEMICAL ANALYSIS in % SPEC.: SAE 1022 AL-KILL, ϕ 5.5												HEAT NO. 3ST50			
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	V	Nb	Al				
x100	x100	x1000	x1000	x100											
18	70	MAX	MAX												
23	100	30	50												
18	85	17	11	6											
According to 304332												47			

Material Certificate From Steel Manufactory

LOT QTY: 505,152 PCS		DIMENSIONS IN inch			
DIMENSIONS		SPEC.	SAM. QTY	RESULTS	REMARK
1	Head diameter	0.256-0.270 inch	315	0.261-0.266	
2	Head height	0.087-0.097 inch	315	0.092-0.093	
3	Radius on edge of head	min. R0.39	315	0.90-0.92	
4	Recess penetration depth	max. 0.091 inch	315	0.083-0.084	
5	Recess diameter	0.153-0.166 inch	315	0.161-0.162	
6	Recess width	min. 0.028 inch	315	0.036-0.037	
7	Radius of fillet transition	max. R0.53	315	0.44-0.47	
8	Nominal length	0.281-0.312 inch	315	0.301-0.302	
9	Pitch diameter	0.114-0.117 inch	315	OK	
10	Major diameter	0.131-0.137 inch	315	0.134-0.134	
11	The length of full minor diameter	0.040-0.083 inch	315	0.054-0.067	
12	Incomplete thread length	max. 0.062 inch	315	0.045-0.046	
13	Corrosion	min. 130 HVO.3	8	161-168	
14	Corrosion	96 hrs	8	OK	
15	Corrosion	Visual	315	OK	

13 Corrosion
 14 Corrosion
 15 Corrosion

**SAN SHING**

Fastech Corp.



NVLAP LAB CODE 2001680

NO. 1F, 355-6, Sec. 3, CHUNG SHAN ROAD, KUEI-JEN DIST., TAINAN CITY, TAIWAN, R.O.C.
TEL: (886-6) 2306611 FAX: (886-6) 2306000**INSPECTION CERTIFICATE**

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PART NO.	BRA1CN6ZH00Z10 A00N	QUALITY SPEC.	
CUST. PART NO.	MS35206-227	MECHANICAL	FF-S-92
PACKING NO.	R4C38801	SAMPLE BY	
ORDER NO.	QSHZ82-6		
DIMENSION.	NASW35206		
SAMPLING PLAN			
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12	Incomplete thread length	max. 0.062 inch	315	0.045-0.046		
13	Core hardness	min. 130 HV0.3	8	161-168		
14	SST White corrosion	96 hrs	8	OK		
15	Appearance	Visual	315	OK		

THIS LOT IS PRODUCED IN ACCORDANCE WITH ISO/TS 16949 (01 111 033535), CONFORMING TO THE FQA.
PERFORMED BY Chen RESPONSIBLE REPRESENTATIVE CHIEF OF O.C. Sam Chen

SIGNATURE

Sam Chen