



msi

PRECISION ENGINEERED PLATING

METAL SURFACES, INC.
6060 SHULL STREET
P.O. BOX 5001 • BELL GARDENS, CALIFORNIA 90202-5001
(562) 927-1331 • FAX (562) 927-0692
www.metalsurfaces.com

ALL INQUIRIES MUST
REFERENCE OUR JOB NO.

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PRECIOUS METALS	REEL TO REEL SELECTIVE	BARREL AND RACK	OVERHAUL AND SALVAGE	PLATING ON PLASTIC
CERTIFICATION NUMBER SHIP	220382250	CUSTOMER SHIP NUMBER	1255951	DATE 03/05/09

1% Monthly Service Charge on overdue accounts.
In the event of suit to collect amounts due hereunder, Buyer agrees to pay all court costs and reasonable attorneys' fees.

113238
SALCOA GLOBAL FASTENERS INC.
LPFR--NO INVOICE REQUIRED
INDUSTRY OPERATIONS
PITTSBURGH, PA USA
626/937-5489

SALCOA GLOBAL FASTENERS INC.
135 N. UNRUH AVE.
CITY OF INDUSTRY, CA 91704
AS 9100
TS 16944
Nadcap
FAA REPAIR STATION
CERT. #MZTR048L



001 BACB30LU3-2
SCREW
ID: 765548

REV: AH

090

21260

21260

0

015

STRESS RELIEVE @ 375+/-25 DEG F FOR 4 HRS. MIN.
CADMIUM PLATE PER AMS-QQ-P-416 'B', TY II, CL 2
SAMPLE SIZE IS: 15 ACC ON= 0 REJ ON= 1
ACTUAL THICKNESS RANGE IS: 100410-100437
BAKE for a Minimum of 23 Hours
AT 375F +/- 25F WITHIN 4 HRS AFTER PLATE
BLUEPRINT

SHIP VIA: MSI Truck

*** CODE 0
*** WE CERTIFY THE MATERIAL FURNISHED UNDER THIS P.O. HAS
*** NOT COME INTO DIRECT CONTACT WITH MERCURY OR ANY OF
*** ITS COMPOUNDS. ALL ITEMS NOTED ARE IN CONFORMANCE WITH
*** THE PURCHASE ORDER REFERENCED ABOVE, DRAWINGS,
*** SPECIFICATIONS AND OTHER APPLICABLE DOCUMENTATION,
*** ALL PROCESS CERTIFICATIONS, CHEMICAL AND PHYSICAL TEST
*** REPORTS ARE ON FILE AT THIS FACILITY AND AVAILABLE FOR
*** REVIEW.
*** In compliance with California proposition 65, please be aware that the above
*** coating(s) may contain a chemical known to cause cancer or birth defects.
*** Please call for additional information if you have any questions.

3 PL PANS 88 LBS

METAL SURFACES LIABILITY IS LIMITED TO 3X COST OF PROCESSING FOR NON-PRECIOUS METALS, 1X FOR PRECIOUS METALS UNLESS
PREVIOUSLY NEGOTIATED. METAL SURFACES ASSUMES THAT ALL COUNTS ARE CORRECT UNLESS NOTIFIED WITHIN 10 DAYS, FROM
CUSTOMER DECLARED PART VALUE \$ SEE POLICY STATEMENT ON REVERSE SIDE PLEASE PAY FROM THIS INVOICE. STATEMENTS ISSUED ONLY BY

PROCESSES:

Black Chrome Plate Per MIL-C-14538
Cadmium Plate per QQP-416
Chemical Film per MIL-C-5541 (Conversion Coating)
Copper Plate per MIL-C-14550
Electroless Nickel per AMS Specs
Electroless Nickel per MIL-C-26074
Gold Plate per MIL-G-45204
Nickel Plate per AMS Specs & QQ-N-290
Nickel Cadmium Diffuse AMS 2416
Passivation per MIL-S-5002/QQ-P-35
Rhodium Plate per MIL-R-46085

Silver Plate per AMS Specs & QQ-365
Tin Plate per MIL-T-10727 Type 1 Matte or Bright
Tin Lead Solder Plate per MIL-P-81728
Zinc Nickel per AMS-2417

SPECIAL PROCESSES:

Electroless Copper
Electroless Gold
No Cad 1000
Palladium Nickel (Reel-To-Reel)
Plating on Composites

AUXILIARY PROCESSES:

Hi Bake, Inert Atmosphere
Masking
Hardness Testing
Salt Spray Testing
Solder Testing Mil Standard 202

METHODS:

Reel-To-Reel, Rack, Barrel, Brush Plating

CERTIFICATION OF PROCESS

We hereby certify that all processes involved in the production of these articles and requiring government process approval have been so approved and certificates are on file subject to exami
301CSC.FRM

BY 
ROBERT H. LEDTERMAN, PRESIDENT / C
METAL SURFACES INC.
REV. N/C