

JS 0516-1 166



Jessop Field Products Division

500 Green Street
Washington, Pennsylvania 15301

Page

727643

19320

19320

Tracy McFarland
Quality Assurance Represent

Memo No: 344274-00

Our Order not NPA32387
Your Order Not QVN-8323
Note: / /
QUAL CERT

Al. 316/316L HRAP
ASTM A240 OR
ASME SECTION III SURFACE FINISH NO 1998 FINISH
10CFR21, 10CFR50 APPENDIX B ASME SA-240-98

Heat 727643 Slip 47916 A Lot No 222119 Size 3.5000 x 69.0000 x 116.0000 Pcs 1 Weight 8223 QVN-832387

Heat 727643 C .020 MN 1.45 P .031 S .0012 SI 10.12 CR 14.28 NI 2.05 CO .27 CU .45 N .062

Lot No 222119 Gauge 3.5000 Cond TRANS Test ANNEAL Yield Strength 47.3 KSI Tensile Strength 84.5 KSI Elong 56.0 Red. of Area 80.0 Hardness BHN 156 Bend OK

MATERIAL WAS SOLUTION ANNEALED (HEAT TREATED) ABOVE 1900F AND WATER QUENCHED
PROCESSING IN ACCORDANCE WITH AIC RAP MANUAL REV. 10 (12/18/07)

MATERIAL IS OF USA MELT AND MANUFACTURE

MATERIAL WAS NOT WELD REPAIRED

CON EN 10204:2005 3.1 CERTIFICATE

MATERIAL WAS PRODUCED WITHOUT KNOWN CONTACT WITH MERCURY OR LOW MELTING POINT CONTAMINANTS

MATERIAL PRODUCED UNDER QUALITY SYSTEM PROGRAM OF ASME NCA3800 QSC-245 WHICH EXPIRES JULY 23, 2009

MARKING AND PACKAGING MATERIALS CONTAIN LESS THAN 200 PPM HALOGENS (FLUORIDES AND CHLORIDES)

MARKING MATERIALS CONTAIN LESS THAN 1,000 PPM SULFUR CONTENT

UT EXAMINATION CERTIFICATION REPORT IS ATTACHED

NOTE: THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY
BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES (INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47

JACQUET NO.
12813

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EXCEPT AS OTHERWISE NOTED, THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE
WITH THE LISTED SPECIFICATIONS AND RESULTS CONFORM TO THE SPECIFICATION AND ORDER REQUIREMENTS.
THE ABOVE INFORMATION HAS BEEN REPRODUCED FROM THE ORIGINAL CERTIFIED MATERIAL TEST REPORT.