

				LAYOUT NO.	-----								
		SIM.PARTS 41X-1327, MS212090-P-1											
<p>MFG. ID AND 12.9 TO BE INDENTED</p> <p>∅23.2 MAX</p> <p>17.32 REF</p> <p>16.32 REF</p> <p>15.00 REF</p> <p>14.57 REF</p> <p>B1 85.7 REF</p> <p>B2 55.0 MAX GRIP REF</p> <p>B3 46.2 MIN SHLD. REF</p> <p>E 17.00 13.00</p> <p>1.8 MIN REF</p> <p>∅12.00 REF</p> <p>∅11.73 REF</p> <p>I TO 3 THREADS</p> <p>12.0 MAX</p> <p>5.40 MIN. REF WRENCHING HEIGHT</p> <p>Q52 PATCH TO BE APPLIED 360°</p> <p>M12 X 1.75 - 6g</p> <p>D1</p>		<p>INTERPRET DRAWING PER ENGINEERING STDS.-DRAFTING UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS. CASTING TOLERANCES PER STD Z-001-2. FORGING TOLERANCES +1.6 -0.8; DRAFTS $7^\circ \pm 1^\circ$ OTHERWISE TOLS ± 0.40 ON 2-PLACE DECIMALS ± 0.8 ON 1-PLACE DECIMALS $\pm 1^\circ$ ON ANGULAR DIMENSIONS ALL MACHINED INSIDE CORNERS 0.80 RADIUS. BREAK ALL SHARP EDGES. REMOVE ALL BURRS,FINS,FLASH & PROJECTIONS</p>		<p>MATERIAL REMOVAL ALLOWANCE PER B-015.</p> <p>OPTIONAL METHOD</p> <table border="0"> <tr> <td>F1 = 0.8</td> <td>F5 = 4.0</td> </tr> <tr> <td>F2 = 1.6</td> <td>F6 = 4.8</td> </tr> <tr> <td>F3 = 2.4</td> <td>F8 = 6.4</td> </tr> <tr> <td>F4 = 3.2</td> <td>F10 = 8.0</td> </tr> </table>		F1 = 0.8	F5 = 4.0	F2 = 1.6	F6 = 4.8	F3 = 2.4	F8 = 6.4	F4 = 3.2	F10 = 8.0
		F1 = 0.8	F5 = 4.0										
F2 = 1.6	F6 = 4.8												
F3 = 2.4	F8 = 6.4												
F4 = 3.2	F10 = 8.0												
		REVISIONS											
A	RELEASE 41X-1618 FOR PRODUCTION	87155	JL										
B	B1-WAS 91.1/88.9 B2-WAS 60.0 B3-WAS 51.2	03-27-03											
C	MATERIAL WAS ASTM F568M CLASS 12.9 AND PROCESS WAS 661-H	88840											
D	DI-THREAD PATCH WAS Q66	06-19-03											
E	DIM. WAS 15.00 13.00	108388											
		01-08-09											
		121803											
		06-21-13											
		134747											
		VNL											
		RJ											

QUALITY CONTROLLED CHARACTERISTICS LIST NO. QCC- 9009-001 APPLIES TO THIS DRAWING		UNLESS OTHERWISE SPECIFIED AND (INCLUDING REF DIMENSIONS SHOWN), PART TO CONFORM TO ANSI.B18.2.3.4M ALL APPLICATIONS MUST BE APPROVED BY ENGINEERING BEFORE USE.			
APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING STANDARD D-004.		THIS PRINT IS LOANED ON A CONFIDENTIAL BASIS SUBJECT TO RETURN UPON DEMAND BY MERITOR AND NOTHING HEREON MAY BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN PERMISSION OF MERITOR.		PART/DWG NO. 41X-1618 09009 RELEASE NAME BOLT / CAPSCREW ENG. DESC. CODE	
MATERIAL B-14-4 & Q52		APPROVED PROJ. ENG. MATERIAL SPECIAL J. L.		DRAWN BY CHECKED BY 3RD ANGLE PROJECTION	
PROCESS 661-E				DRAWING SIZE B	
IN. - 10THS.		WEIGHT RGH/FIN 0.097 KGS INQUIRY NO. AVV-0575-00		DESIGN CONTROL GROUP L.A.E. PART NO.	

MANUALLY

DO NOT CHANGE

SOLID MODELING CENTER