


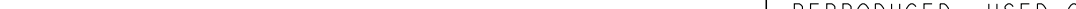


	LAYOUT NO.	X-XXXXX
SIM.PARTS	2214-S-1241 & 2214-C-1095	
INTERPRET DRAWING PER ENG. STDS.-DRAFTING MANUAL UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS. CASTING TOLERANCES PER STD Z-001-2 FORGING TOLERANCES +1.6-0.8 DRAFTS 7°±1° OTHERWISE TOLS.±0.40 ON 2-PLACE DECIMALS ±0.8 ON 1-PLACE DECIMALS ±1° ON ANGULAR DIMENSIONS ALL MACHINED INSIDE CORNERS 0.80 RADIUS. BREAK ALL SHARP EDGES. REMOVE ALL BURRS,FINS,FLASH & PROJECTIONS		MATERIAL REMOVAL ALLOWANCE PER B-015  OPTIONAL METHOD  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		
C	RELEASE 2214-W-1271 FOR PRODUCTION WITH THE FOLLOWING CHANGES: 1) ADD QCC CHARACTERISTICS 2) REMOVED QCC 3456-002 NOTE 3) REMOVED CASTING NOTE 4) 2214-V-1270 WAS 2214-V-1270X	106227 04-03-08  RAM KGB
D	1) REVISED DTM PLANE & G'TOL 2) ADDED DIMENSION 3) 8.00 WAS 8.0 4) 27.00 WAS 27.0 5) ADDED SEAL COUNTERBORE 6) 3.00 WAS 3.0 7) WAS R2.0	106693 05-28-08  RAM KGB
E	E1: WAS M135 X 1.5 - 7g-6g E2: ADDED THREAD PITCH DIAMETER AND MAJOR CHARACTERISTIC. E3: ADDED NOTE.	121296 04-18-13  AJB SLN
F	1) REFORMATTED DRAWING PARAMETER TO BE ALIGNED WITH NEW MERITOR STANDARDS 2) ADDED GENERAL NOTES	129184 03-08-16  VRH KGB

CAD FILES		
	FILE NAME	REV. VER
DRAWING	2214WI271	F. 7
PART	2214WI271	E. 3

- | QUALITY CONTROL CHARACTERISTICS  |
|--|
| <p>            THREAD SIZE         </p> <p>            THREAD TRUE POSITION         </p> <p>            DIAMETER - SEAL BORE         </p> <p>            RUNOUT - SEAL BORE         </p> <p>            SURFACE FLATNESS         </p> <p>            SURFACE PERPENDICULARITY         </p> <p>            HARDNESS - PATTERN         </p> <p>            PITCH DIAMETER         </p> |

- F2 GENERAL NOTES:**
- 1) MACHINED SURFACES MUST MEET REQUIREMENTS IN SECTION 2.4 OF D-I PER SOUNDNESS LOCATIONS CALLED OUT ON 2214VI270
  - 2) ALL OF THE THREAD DIMENSIONS APPLY TO PART AFTER HEAT TREATMENT
  - 3) VENDOR IDENTIFICATION REQUIRED, METHOD AND LOCATION MUST BE APPROVED IN WRITING BY MERITOR ENGINEERING. DETAILS TO BE SUBMITTED AND STORED WITH PPAP DOCUMENTATION.

APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS 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.		MATERIAL SEE MAKE FROM		MAKE FROM			G427 RELEASE	NAME RING-BRG ADJ. FIN.		ENG. DESC. CODE		
			PROCESS SPEC 472 	APPROVED		DRAWN BY KGB 08-07-07	CHECKED BY DP 08-31-07	3RD ANGLE PROJECTION 	DRAWING SIZE D	 <b>MERITOR</b>	METRIC		
				PROJ. ENG. PLATNER	MATERIAL							SPECIAL	
		WEIGHT RGH. / FIN.	0.84 KGS	INQUIRY NO.		C.R./T.E. NO. APP. NO.		NPN-P3001		ORIGINAL FOR NG 14X	SCALE 1:1	DESIGN CONTROL GROUP L.A.E.	PART NO.