



DETAIL A
SCALE 2.000

NOTES:

1. MATERIAL: NITRALLOY 135M BAR PER AMS 6470 STEEL BAR.
 2. HEAT TREAT: NITRIDE ALL OVER, .25 MIN. EFFECTIVE DEPTH. 90 RIS-N MINIMUM SURFACE HARDNESS. FINISH DATUM A AFTER HEAT TREATMENT. MIN. CASE DEPTH NOT APPLICABLE TO DATUM A.
 3. REMOVE ALL BURRS & BREAK SHARP EDGES
- 4 IDENTIFY WITH DRAWING NUMBER, REVISION LETTER, MFG. LOT NUMBER, AND MANUFACTURERS CODE.

REV	CHANGED FROM	BY	DATE	APVD	REPORT ERRORS & CHANGES REMOVE ALL SHARP EDGES DIMENSIONS ARE IN MM UNSPECIFIED TOLERANCES:	Powertrain Engineers Inc W293 N3819 Round Hill Circle Pewaukee Wi, 53072			
A	RELEASED	PEI	10/23/07		DECIMALS: FINISH: ANGLES:	TITLE			
B	RELEASED FOR DESIGN REVIEW	PEI	11/30/07		X, ±1.0 Ra 3.2 µm < ±0.5 X, ±0.5 XX ±0.25	UPPER, SPHERICAL THRUST RING			
C	REVISED PER MARK-UPS FROM DESIGN REVIEW	PEI	12/17/07		COPYRIGHT © NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY.	SIZE	FIRST USED ON	DWG NO.	REV
						B		251331	C
					DRAWN PEI CHECKED	DATE 10/23/07	SCALE: 0.750	WEIGHT: 3.5 Kgs	SHEET 1 OF 1