

LOAD RATINGS	
RATING	Lbs
RADIAL BASIC DYNAMIC [C]	2,225
MAXIMUM STATIC CAPACITY [Co]	3,060

NOTES:

1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
3. CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
4. LIMITING SPEED:
  - A. GREASE = 4,800 RPM

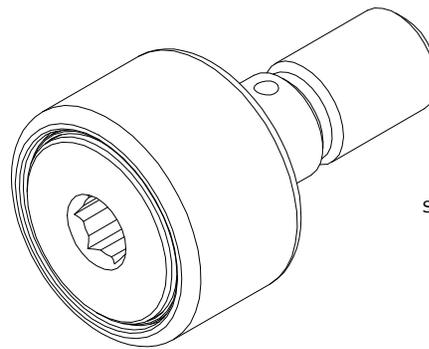
MS NO.

NSN NO.

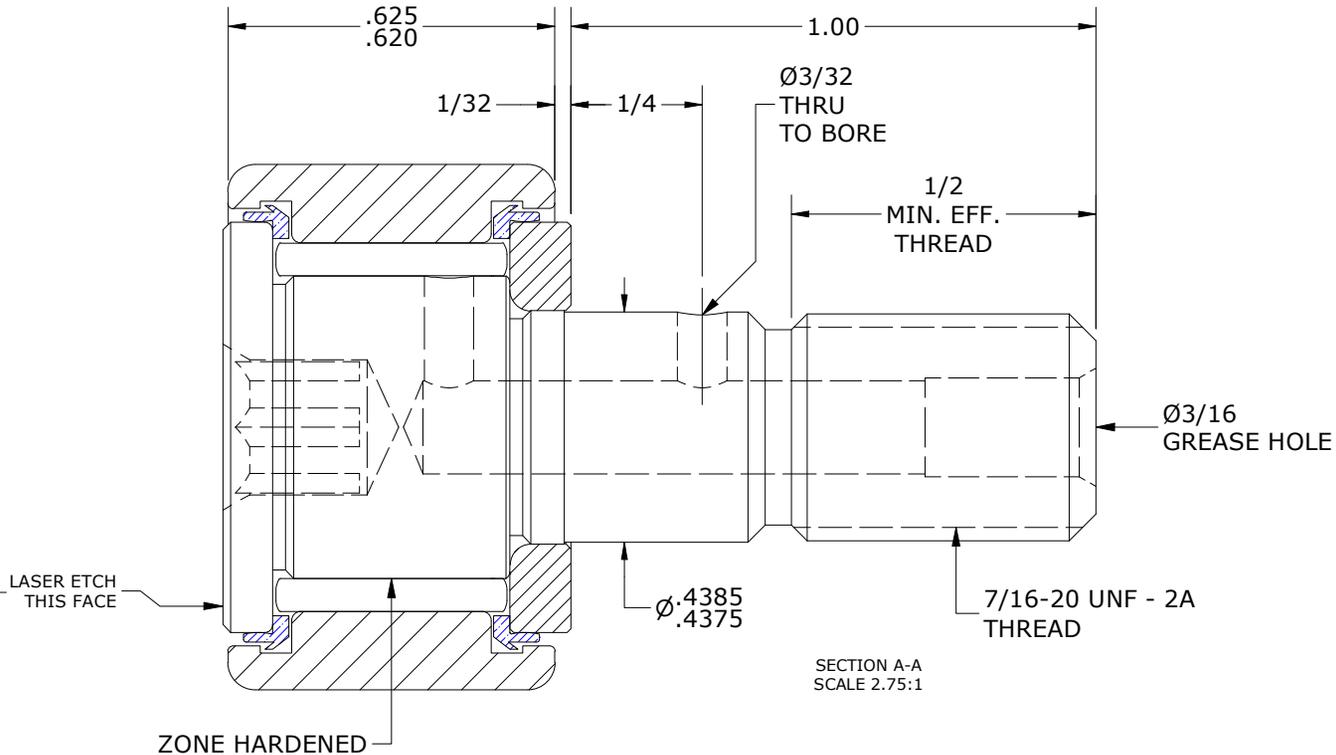
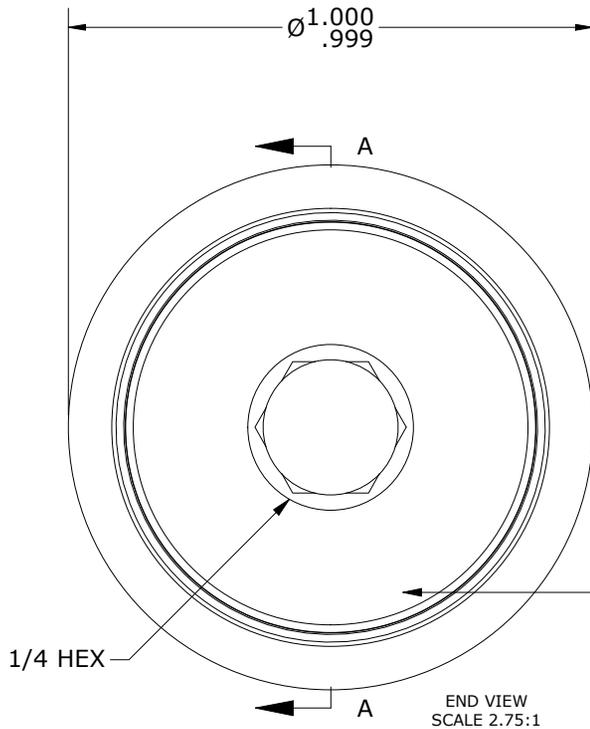
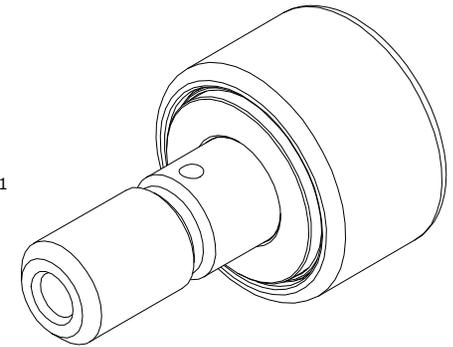
DRAWING NO.

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.4375	11.1250
MAX	4380	11.1252

MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	250	28
LUBRICATED	125	14



ISO VIEWS  
SCALE 1.375:1



MATERIAL NOTES:

- OUTER RING - BEARING STEEL, HEAT TREATED
- STUD - BEARING STEEL, ZONE HARDENED
- NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED
- WASHER - BEARING STEEL, HEAT TREATED
- SEAL(S) - SYNTHETIC

CUSTOMER PART#

XX = ± .01  
 XXX = ± .005  
 XXXX = ± .0005  
 ANGLES = ± 1'  
 INCH [METRIC]  
 FRACTION = ± 1/32

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

**CARTER MANUFACTURING CO., INC.**

GRAND HAVEN, MICHIGAN 49417

ENGINEERING CHANGE ORDER NOTE

REVISION

PART NAME: ASSEMBLY

PRODUCT TYPE: CNB

F

AUTHOR BY  
DB

DRAWN BY  
RAM

CHK'D BY  
MD

SALES  
KR

MATERIAL  
NOTED

REVISION BY  
SGW

DATE  
4/24/2013

DATE  
9/8/1997

DATE  
4/24/2013

DATE  
10/25/2012

SHEET  
1 OF 2