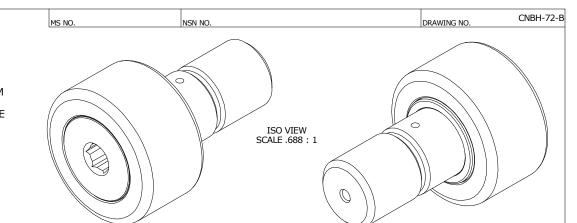
| LOAD RATINGS | | | | |
|-------------------------|--------|---------|--|--|
| RATING | lbf | Newtons | | |
| RADIAL BASIC DYNAMIC | 8,090 | 35,896 | | |
| MAXIMUM STATIC CAPACITY | 21,140 | 94,035 | | |
| | | | | |

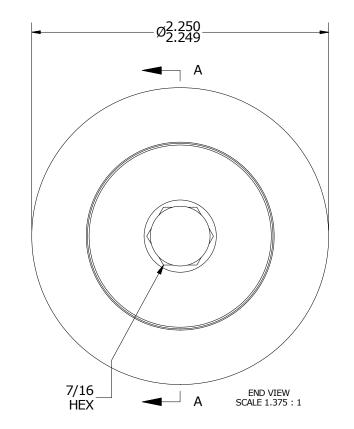
| RECOMMENDED MOUNTING HOLE Ø | | | |
|-----------------------------|--------|---------|--|
| Limit | Inch | mm | |
| MIN | 1.1250 | 28.5750 | |
| MAX | 1.1255 | 28.5877 | |

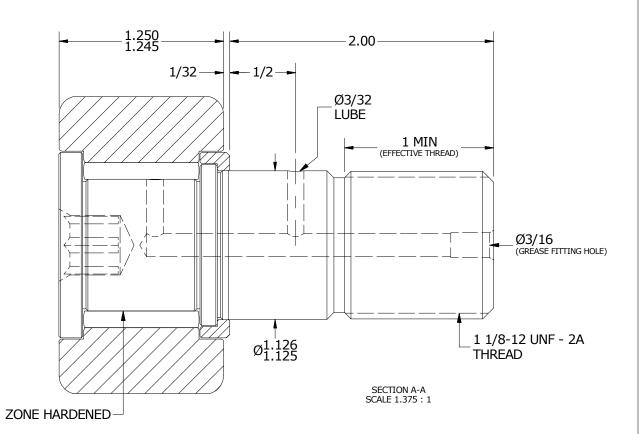
| MAXIMUM CLAMPING TORQUE | | | | |
|-------------------------|----------|-----|--|--|
| Thread Type | Inch Lbs | Nm | | |
| DRY | 2,800 | 316 | | |
| LUBRICATED | 1,400 | 158 | | |

NOTES: 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED) 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE 3. LIMITING SPEED: 3. LIMITING SPEED:

A. GREASE = 1,400 RPM







| MATERIAL NOTES: | CUSTOMER PART# | XXX = ± .005 XXX = ± .0005 ANGLES = ± 1' XXX = ± .0005 ANGLES = ± 1' XXX = ± .0005 ANGLES = ± 1' XXX = ± .0005 ANGLES = ± 1' | | NOT RESPONSIBLE FOR | | TURING CO | ., INC. | | |
|---|----------------|--|------------|---------------------|-----------------------|-----------|------------|-------------------|--|
| OUTER RING - BEARING STEEL, HEAT TREATED STUD - BEARING STEEL, ZONE HARDENED NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED | | INCH [METRIC] FRACTION = $\pm 1/32$ | REVI | SION | N PART NAME: ASSEMBLY | | PRODUCT TY | PRODUCT TYPE: CNB | |
| | ENGINEERING CH | ENGINEERING CHANGE ORDER NOTE | - D | AUTHOR BY | DRAWN BY | CHK'D BY | SALES | MATERIAL | |
| WASHER - BEARING STEEL, HEAT TREATED | | | D | HG | JAF | MD | KR | NOTED | |
| | | | REVISON BY | DATE | DATE | DATE | DATE | SHEET | |
| | | | SGW | 7/27/2018 | 7/12/2006 | 7/27/2018 | 7/26/2018 | 1 OF 2 | |