| LOAD RATINGS | | | | |
|-------------------------|--------|---------|--|--|
| RATING | lbf | Newtons | | |
| RADIAL BASIC DYNAMIC | 8,090 | 35,986 | | |
| MAXIMUM STATIC CAPACITY | 10,570 | 47,018 | | |

| RECOMMENDED MOUNTING HOLE Ø | | | | |
|-----------------------------|---------------|--|--|--|
| Inch | mm | | | |
| 1.189 | 30.2006 | | | |
| 1.191 | 30.2514 | | | |
| | Inch 1.189 | | | |

| MAXIMUM CLAMPING TORQUE | | | | |
|-------------------------|----------|-------|--|--|
| Thread Type | Inch Lbs | Nm | | |
| DRY | 1500 | 169.5 | | |
| LUBRICATED | 750 | 84.7 | | |
| | | | | |

NOTES:

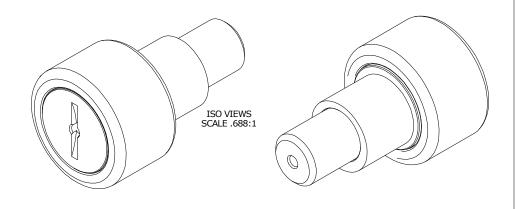
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM
 BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 2. ALL EXPOSED SURFACES HAVE BLACK OXIDE

MS NO.

NSN NO.

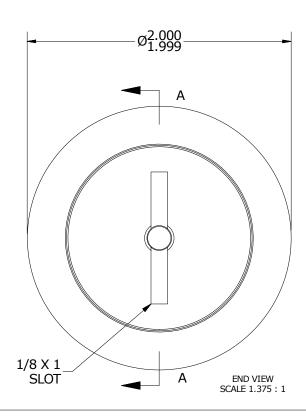
- A. GREASE = 1,400 RPM

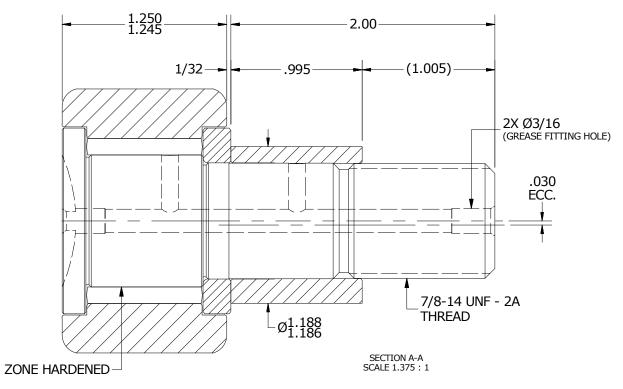
| ۷. | /\L | E EXI OSED SON ACES HAVE BEACK O | , |
|----|-----|----------------------------------|---|
| 3. | LI | MITING SPEED: | |
| | Δ | GREASE - 1 400 RPM | |



CNBE-64

DRAWING NO.





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
ECCENTRIC SLEEVE - COLD ROLLED STEEL
SEAL(S) - SYNTHETIC

| CUSTOMER PA | ART# | $XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 1$ | NOT RESPO | FACTURING IS NSIBLE FOR CAL ERRORS | CARTE | R MANUFAC GRAND HAVEN, I | CTURING CO |)., INC. |
|-------------------|------------------------------------|---|------------|--|-------------------|-----------------------------|------------|----------|
| | INCH [METRIC] FRACTION = ± 1/32 | | REVI | SION | PART NAME: ASSEME | BLY | PRODUCT T | PE: CNB |
| <u>E</u> NGINEERI | ENGINEERING CHANGE ORDER NOTE | | D | AUTHOR BY | DRAWN BY | CHK'D BY | SALES | MATERIAL |
| | | | Ь | HG | MD | MD | KR | NOTED |
| | | | REVISON BY | DATE | DATE | DATE | DATE | SHEET |
| | | | JLB | 7/19/2018 | 7/12/2006 | 7/19/2018 | 7/19/2018 | 1 OF 2 |