| 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 | | | | |

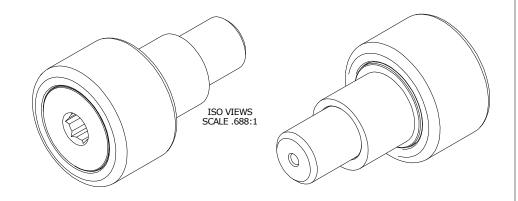
NOTES:

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

MS NO.

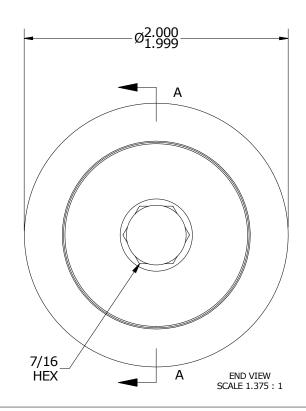
NSN NO.

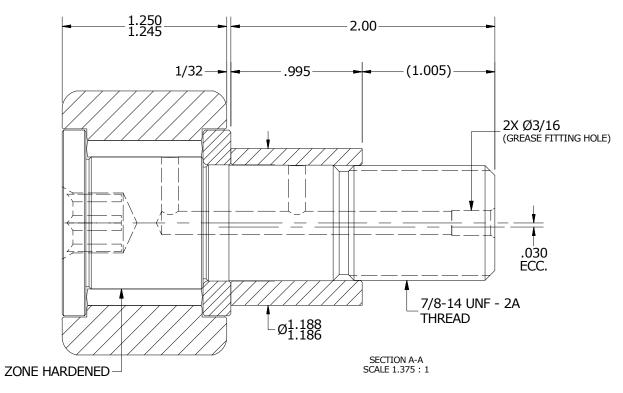
- 3. LIMITING SPEED: A. GREASE = 1,400 RPM



CNBE-64-B

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 PART# | $XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 1$ | CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS | | CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417 | | | | |
|------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------|-----------|------------------------------------------------------------|-----------|------------|-------------------|--|
| INCH [METRIC] FRACTION = ± 1/32 | | REVISION | | PART NAME: ASSEMBLY | | PRODUCT TY | PRODUCT TYPE: CNB | |
| ENGINEERING CHA | ANGE ORDER NOTE | GE ORDER NOTE AUTHOR BY DRAWN BY CHK'D BY | | CHK'D BY | SALES | MATERIAL | | |
| | | Ь | HG | JAF | MD | KR | NOTED | |
| | | REVISON BY | DATE | DATE | DATE | DATE | SHEET | |
| | | SGW | 7/26/2018 | 7/12/2006 | 7/25/2018 | 7/25/2018 | 1 OF 2 | |