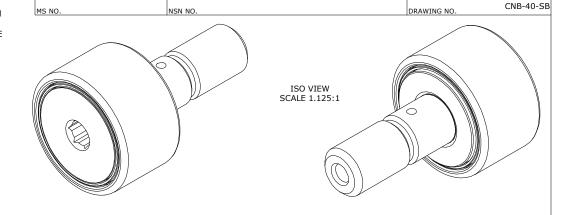
LOAD RATINGS				
RATING	lbf	Newtons		
RADIAL BASIC DYNAMIC	3,930	17,481		
MAXIMUM STATIC CAPACITY	4,250	18,904		

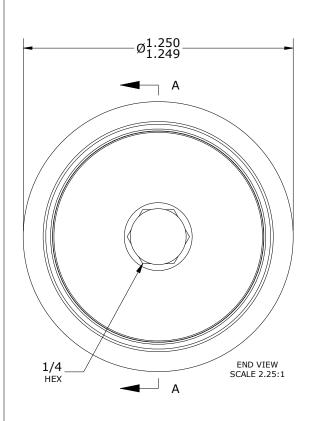
RECOMMENDED MOUNTING HOLE Ø						
Inch	mm					
.5000	12.7000					
.5005	12.7076					
	Inch .5000					

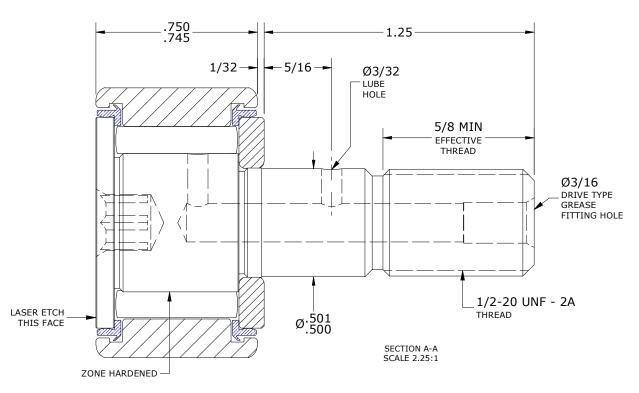
MAXIMUM CLAMPING TORQUE**					
Thread Type	Inch Lbs	Nm			
LUBRICATED	175	20			

## NOTES:

- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
- 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
- 3. CUSTOM LASER ETCHING UPON REQUEST
- 4. LIMITING SPEED:
  - A. GREASE = 3,100 RPM







\*\*TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

## 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#	$XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 1$	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
	INCH [METRIC] FRACTION = ± 1/32	REVI	SION	PART NAME: ASSEME	BLY	PRODUCT TY	PE: CNB
<u>E</u> NGINEERING <u>C</u> HANGE <u>O</u> RDER NOTE			AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		C	HG	GJP	MD	KR	NOTED
		REVISON BY	DATE	DATE	DATE	DATE	SHEET
		SGW	9/21/2015	11/18/1999	9/21/2015	9/21/2015	1 OF 2