LOAD RATINGS				
RATING	lbf	Newtons		
RADIAL BASIC DYNAMIC	680	3,025		
MAXIMUM STATIC CAPACITY	1,580	7,028		

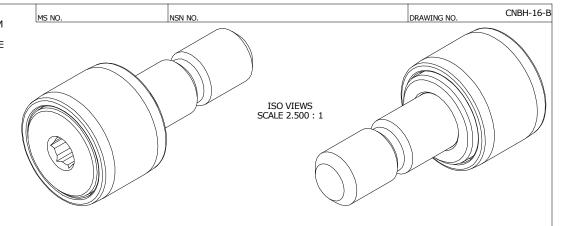
RECOMMENDED MOUNTING HOLE Ø							
Limit	Inch	mm					
MIN	.2500	6.3500					
MAX	.2505	6.3627					

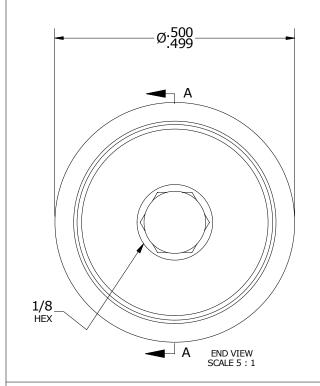
MAXIMUM CLAMPING TORQUE						
Thread Type	Inch Lbs	Nm				
DRY	35	3.95				
LUBRICATED	17.5	1.98				

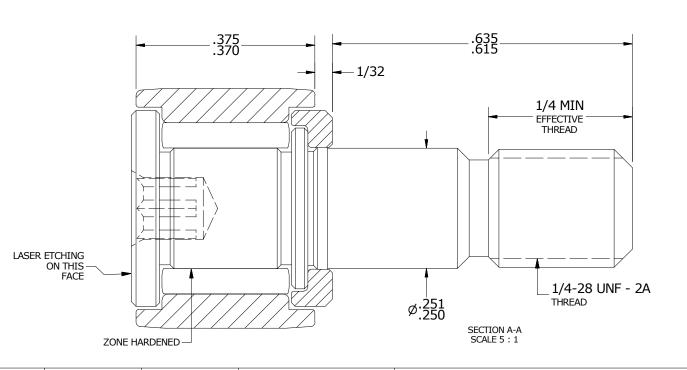
## NOTES:

- 1. 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 = 11,500 RPM







## 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

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS REVISION		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
	INCH [METRIC] FRACTION = ± 1/32			PART NAME: ASSEMBLY		PRODUCT TY	PRODUCT TYPE: CNB
<u>E</u> NGINEERING <u>C</u> H	ANGE <u>O</u> RDER NOTE		AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		D	DB	GJP	MD	KR	NOTED
		REVISON BY	DATE	DATE	DATE	DATE	SHEET
		SGW	1/28/2011	8/31/1999	1/28/2011	1/28/2011	1 OF 2