LOAD RATINGS					
RATING	lbf	Newtons			
RADIAL BASIC DYNAMIC	4,840	21,529			
MAXIMUM STATIC CAPACITY	5,640	25,088			

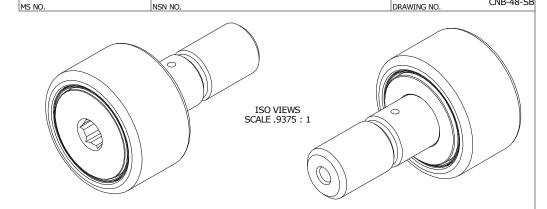
RECOMMENDED MOUNTING HOLE Ø						
Limit	Inch	mm				
MIN	.6250	15.875				
MAX	.6255	15.888				

MAXIMUM CLAMPING TORQUE					
Thread Type	Inch Lbs	Nm			
DRY	650	73			
LUBRICATED	325	36.5			

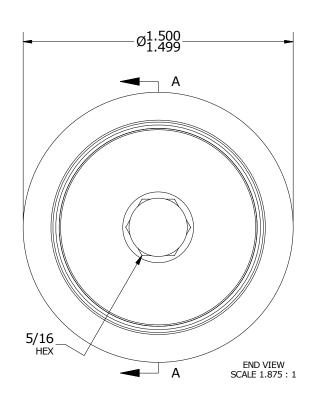
NOTES:

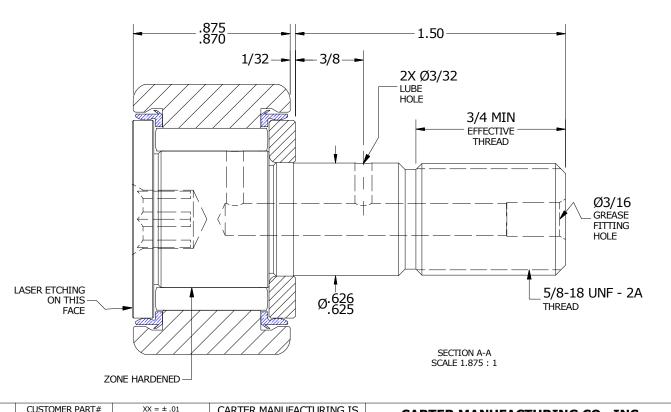
- 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)

 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
- 3. LIMITING SPEED:
- A. GREASE = 2,500 RPM
- 4. CUSTOM LASER ETCHING UPON REQUEST



CNB-48-SB





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

COSTOMER PART#	XXX = ± .005 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' INCH [METRIC] FRACTION = ± 1/32	XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
		REVISION		PART NAME: ASSEMBLY		PRODUCT TY	PRODUCT TYPE: CNB
ENGINEERING CH	ING <u>C</u> HANGE <u>O</u> RDER NOTE		AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		C	DB	AJH	SGW	KR	NOTED
		REVISON BY	DATE	DATE	DATE	DATE	SHEET

8/15/2001

3/6/2013

6/8/2010

1 OF 2

3/6/2013

SGW