LOAD RATING	LOAD RATINGS			
RATING	lbf	Newtons		
RADIAL BASIC DYNAMIC	8,090	35,986		
MAXIMUM STATIC CAPACITY	21,140	94,035		

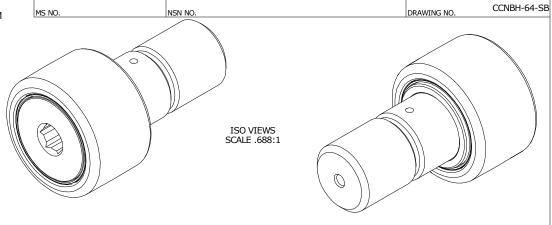
RECOMMENDED MOUNTING HOLE Ø					
Limit	Inch	mm			
MIN	1.1250	28.5750			
MAX	1.1255	28.5877			

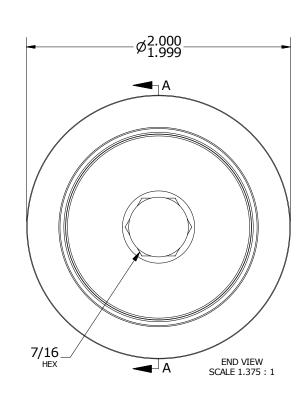
MAXIMUM CLAMPING TORQUE					
Thread Type	Inch Lbs	Nm			
DRY	2800	316			
LUBRICATED	1400	158			

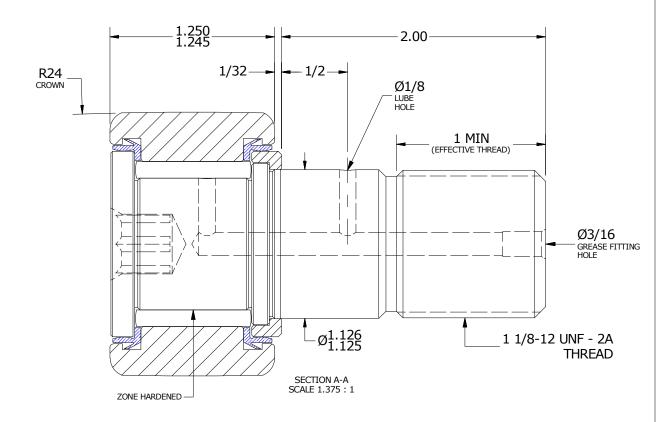
NOTES:
 BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM

- BASED GREASE (UNLESS OTHERWISE SPECIFIED)

 2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
- 3. LIMITING SPEED: A. GREASE = 1,400 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 SEAL(S) - SYNTHETIC

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1	NOT RESPO	FACTURING IS NSIBLE FOR CAL ERRORS	CARTER MANUFACTO			-	
	INCH [METRIC] FRACTION = ± 1/32	REVISION		PART NAME: Assembly		PRODUCT TY	PRODUCT TYPE: CNB	
ENGINEERING CH	ANGE ORDER NOTE	D	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL	
		Ь	HG	GJP	MD	KR	NOTED	
		REVISON BY	DATE	DATE	DATE	DATE	SHEET	
		JLB	7/16/2018	8/24/2000	7/16/2018	7/16/2018	1 OF 2	