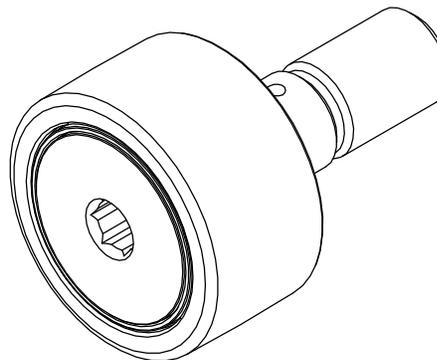


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,530	15,702
MAXIMUM STATIC CAPACITY	2,300	10,231

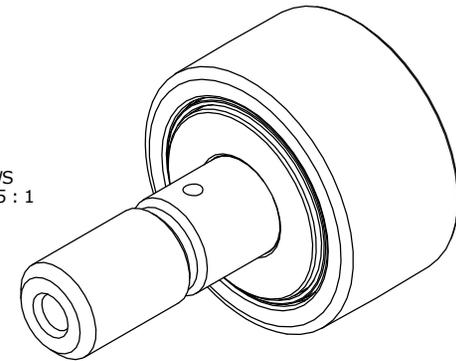
MS NO.	NSN NO.	DRAWING NO.
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RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.5000	12.7000
MAX	.5005	12.7130

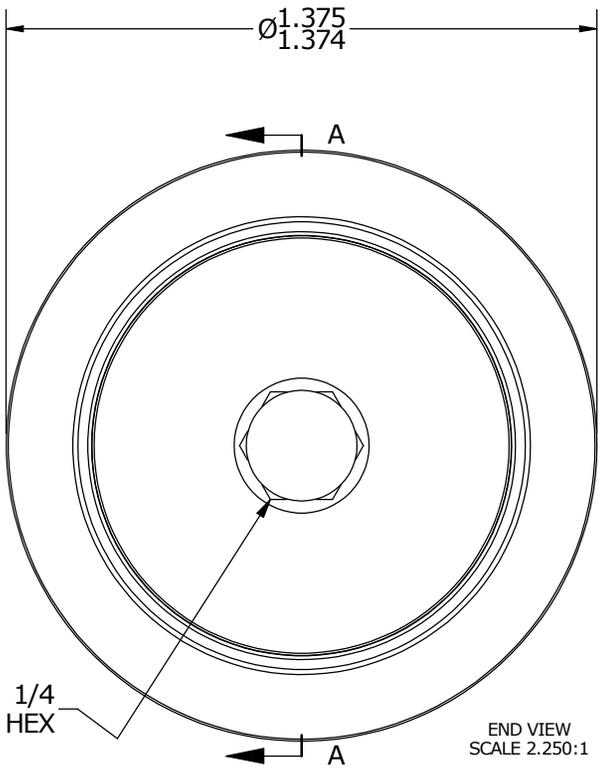
NOTES:  
 1. BEARING IS PACKED WITH NLGI GRADE 2, FOOD GRADE H1 GREASE (UNLESS OTHERWISE SPECIFIED)



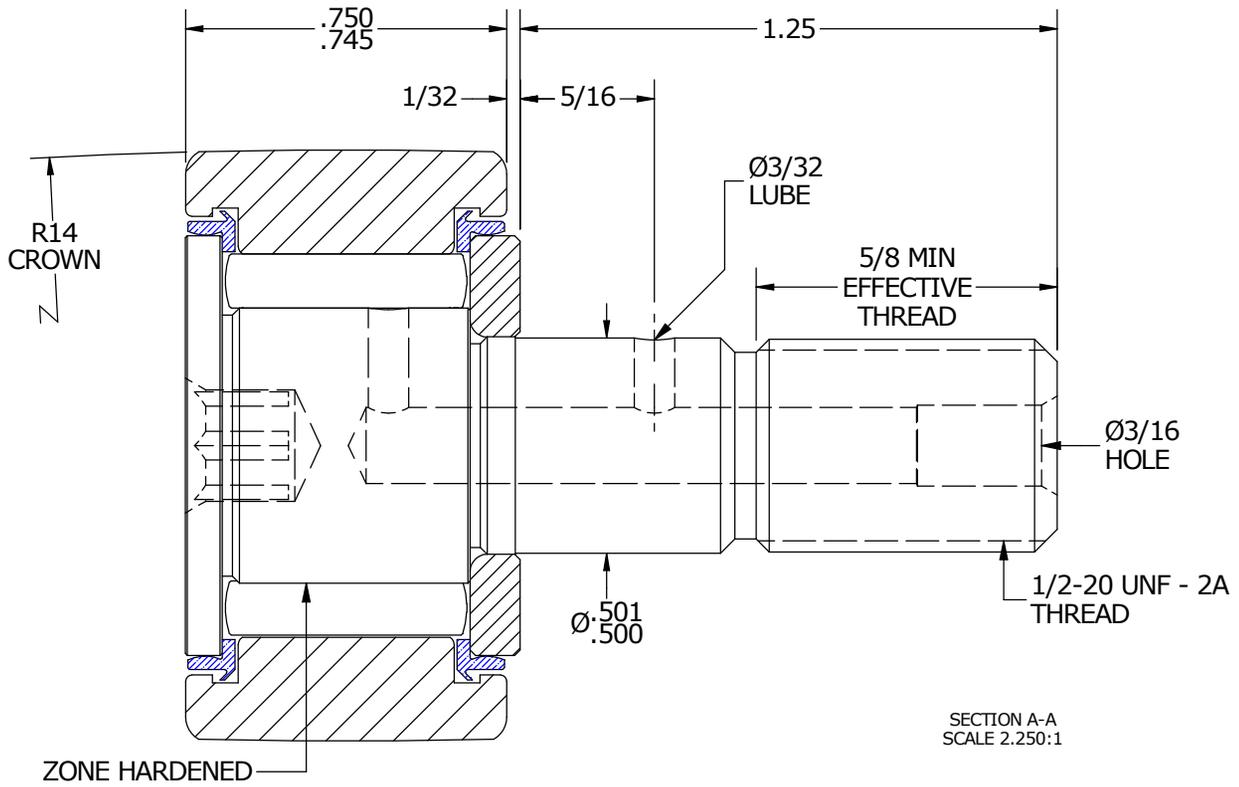
ISO VIEWS  
SCALE 1.125 : 1



MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	350	40
LUBRICATED	175	20



END VIEW  
SCALE 2.250:1



SECTION A-A  
SCALE 2.250:1

MATERIAL NOTES:  
 OUTER RING - 440C STAINLESS STEEL, HEAT TREATED  
 STUD - 440C STAINLESS STEEL, ZONE HARDENED  
 NEEDLE ROLLER(S) - 440C STAINLESS STEEL, HEAT TREATED  
 WASHER - 440C STAINLESS STEEL, HEAT TREATED  
 SEAL(S) - SYNTHETIC

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' INCH [METRIC] FRACTION = ± 1/32
<i>ENGINEERING CHANGE ORDER NOTE</i>	

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

REVISION	
<b>B</b>	AUTHOR BY HG
REVISION BY SGW	DATE 6/30/2016

**CARTER MANUFACTURING CO., INC.**  
 GRAND HAVEN, MICHIGAN 49417

PART NAME: ASSEMBLY

DRAWN BY	CHK'D BY	SALES	MATERIAL
JAF	MD	KR	NOTED
DATE	DATE	DATE	SHEET
7/25/2006	6/14/2016	7/15/2016	1 OF 2