LOAD RATINGS			
RATING	lbf Newtor		N
RADIAL BASIC DYNAMIC	6,200	27,579	
MAXIMUM STATIC CAPACITY	7,000	31,138	

RECOMMENDED MOUNTING HOLE Ø				
Limit	Inch	mm		
MIN	.6248	15.870		
MAX	.6255	15.888		

MAXIMUM CLAMPING TORQUE**			
Thread Type	Inch Lbs	Nm	
LUBRICATED	325	36.5	

## NOTES:

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

2. ALL EXPOSED SURFACES AS MOUNTED HAVE BLACK OXIDE

MS NO.

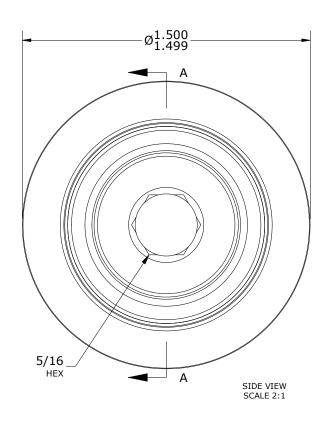
3. LIMITING SPEED:

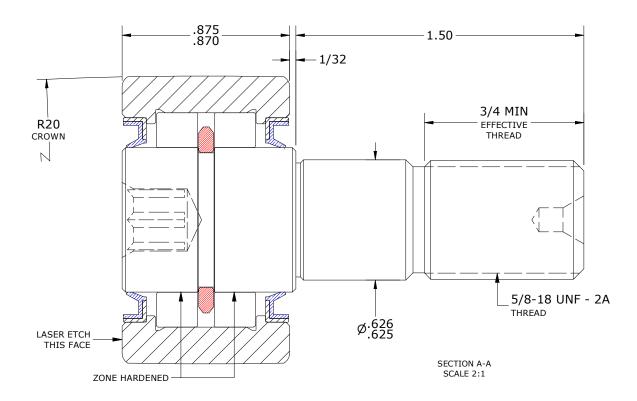
A. GREASE = 6,200 RPM
4. CUSTOM LASER ETCHING UPON REQUEST



CCDR-150-S

DRAWING NO.





NSN NO.

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

OUTER RING - BEARING STEEL, HEAT TREATED STUD - BEARING STEEL, ZONE HARDENED NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED RETAINING RING - BEARING STEEL, HEAT TREATED SEAL(S) - VB TYPE OIL SEAL

	CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417				
	INCH [METRIC] FRACTION = ± 1/32		REVISION		PART NAME: ASSEMBLY		PRODUCT TY	PRODUCT TYPE: CDR	
	<u>E</u> NGINEERING <u>C</u> HA	ANGE <u>O</u> RDER NOTE	Λ	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL	
		A	HG	SGW	MD	NC	NOTED		
			REVISON BY	DATE	DATE	DATE	DATE	SHEET	
			SGW	4/30/2021	4/26/2021	4/29/2021	4/30/2021	1 OF 2	