LOAD RATINGS	NOTES:	MS NO.	NSN NO.	DRAWING NO.	CNB-24
RATING Ibf Newtons	5 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)			providence in the second secon	
RADIAL BASIC DYNAMIC 1,660 7,384	- 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE		\frown		
MAXIMUM STATIC CAPACITY 2,065 9,185	3. CUSTOM LASER ETCHING UPON REQUEST				
	4. LIMITING SPEED: A. GREASE = 6,400 RPM	\bigcirc			
RECOMMENDED MOUNTING HOLE Ø Limit Inch					
MIN .3750 9.5250		Ň			
MAX .3755 9.5377					
			ISO VIEWS SCALE 1.750:1		/
MAXIMUM CLAMPING TORQUE**			SCALE 1.750.1		
Thread Type Inch Lbs Nm					
LUBRICATED 47.5 5.5					
			\bigcirc		
	L-		.885 .865		
750		.495	.865		
− Ø:750	>				
., +5		1/32	Ø3/32		
		1/32	LUBE HOLE		
			THRU TO BORE		
			3/8 MIN		
			EFFECTIVE		
			THREAD		
				22.0	03/16
		——			
				GREAS	SE
		!			NG HOLE

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

SECTION A-A SCALE 3.500:1

ø.376 .375 3/8-24 UNF - 2A

THREAD

MATERIAL NOTES: OUTER RING - BEARING STEEL, HEAT TREATED	CUSTOMER PART#	$\begin{array}{r} XX = \pm .01 \\ XXX = \pm .005 \\ XXXX = \pm .0005 \\ ANGLES = \pm 1^{\circ} \\ INCH [METRIC] \\ FRACTION = \pm 1/32 \end{array}$	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
STUD - BEARING STEEL, ZONE HARDENED			REVISION		PART NAME: ASSEMBLY		PRODUCT TY	PRODUCT TYPE: CNB
NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED WASHER - BEARING STEEL, HEAT TREATED	<u>E</u> NGINEERING <u>C</u> H	ANGE <u>O</u> RDER NOTE	RDER NOTE C	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
				HG	GJP	MD	KR	NOTED
			REVISON BY	DATE	DATE	DATE	DATE	SHEET
			SGW	6/4/2020	5/18/2000	5/29/2020	4/24/2018	1 OF 2

ZONE HARDENED -

LASER ETCH THIS FACE

END VIEW SCALE 3.500:1

А

1/16 X 3/8 SLOT