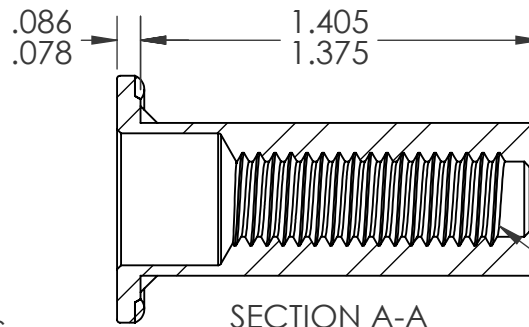
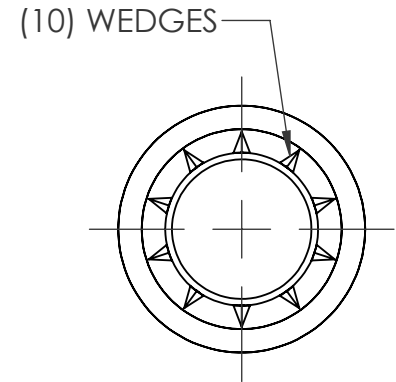
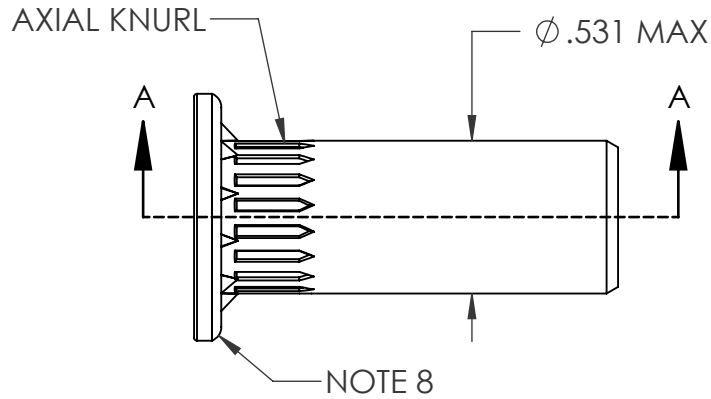
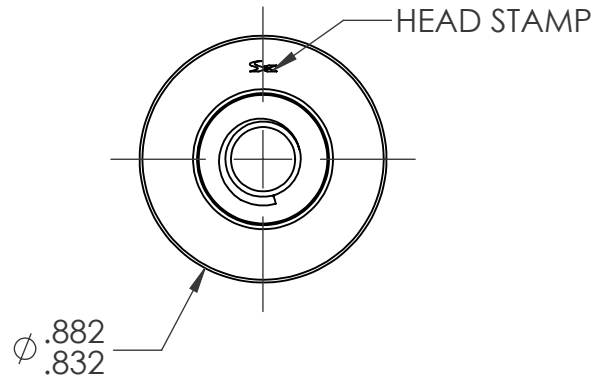


REVISIONS				
REV.	DESCRIPTION	DATE	ECN	INITIAL
A	INITIAL RELEASE	1/21/21	3764	ARG
B	UPDATE BODY DIAMETER	09/07/22	4105	MRA



SECTION A-A  
SCALE 1.5 : 1

5/16-18 UNC 2B  
PER ASME B1.1  
MINOR DIA.: .252 - .265

**NOTE:**

- GRIP RANGE: 0.059 - 0.138
- HOLE SIZE: .532 +.006/-.000 AFTER ALL APPLIED FINISHES.
- INSTALLED LENGTH: 1.181 MAX
- INSTALLED THREAD DEPTH: 1.063 MIN. IN MIN. GRIP
- LUBRICATION: NONE
- INSTALLATION TOOL: SPIN-PULL
- THREADS MEET GRADE 5 PROOF LOAD: 6950lbf PER SAE J995
- DEPOSIT PLASTISOL ALONG OUTER GROOVE OF THE HEAD.  
SEAL MUST NOT CONTACT THE WEDGES.

**PROPRIETARY AND CONFIDENTIAL**

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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH $\pm 1$ BEND $\pm 1$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .002$	DRAWN	ARG 1/21/21
		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-1994	CHECKED	
		MATERIAL	ENG APPR.	CL 1/21/21
		C1008/C1010 STEEL	MFG APPR.	
		FINISH	Q.A.	
		ZINC PLATE CLEAR TRIVALENT CHROMATE PER SFS-01-001, SC1	COMMENTS:	
NEXT ASSY	USED ON		E-mail: info@sherex.com	
			www.sherex.com	
			Phone: 866-474-3739	
			Fax: 716-875-0358	
APPLICATION		DO NOT SCALE DRAWING		



**TITLE:**

5/16 - 18 CLOSED END LARGE FLANGE OPTISERT W/ SEAL

SIZE DWG. NO.

**A** OPT2-3118-138BS

REV

**B**

SCALE: 2:1 WEIGHT:

SHEET 1 OF 1