

8 7 6 5 4 3 2 1

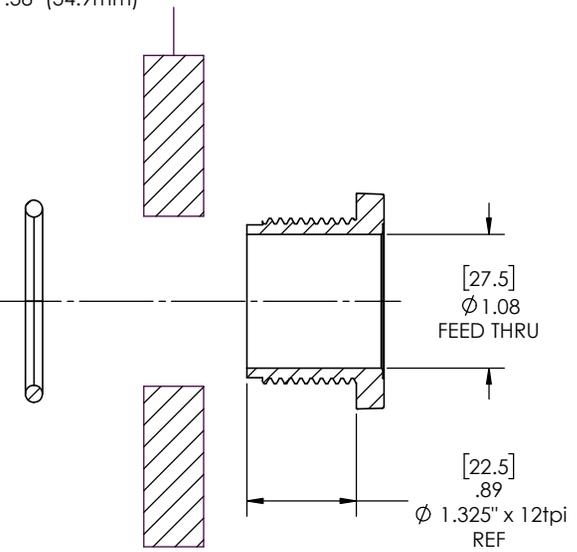
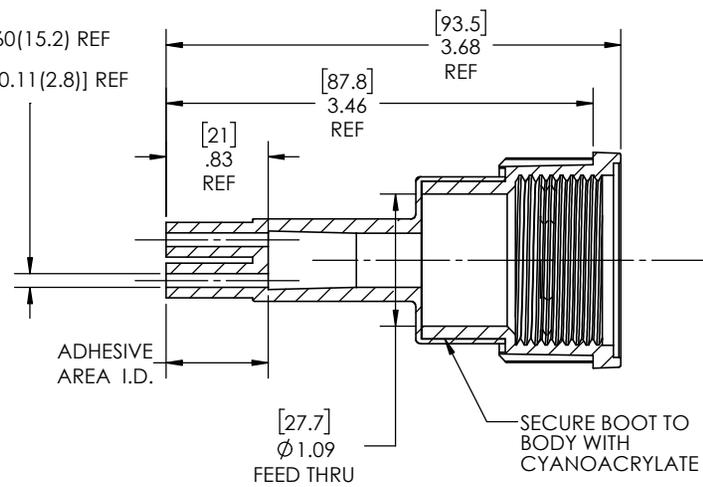
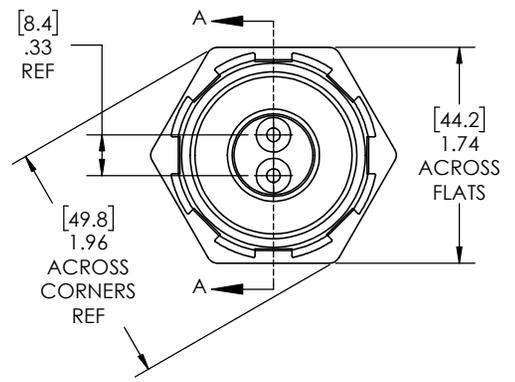
AS SUPPLIED  
(EXPANDED STATE)

RECOVERED  
STATE

REVISIONS		
REV.	DESCRIPTION	DATE
A	UPDATE DRAWING TO 2025 STANDARDS	12/3/2025
B	REFINE DIMENSIONS AND DECIMAL PRECISION	12/16/2025
C	UPDATE TOLERANCE TABLE	12/30/2025

NOTE: REFERENCE FOR SEAL ASSEMBLY INSTALLATION:  
ASSEMBLY MAY BE INSTALLED IN PANELS FROM  
0.08"(2.0mm) - 0.49"(12.4mm).  
RECOMMENDED DRILL HOLE DIAMETER  
OF 1.38" (34.9mm)

Expanded Min ID= 0.60(15.2) REF  
[Recovered Max ID= 0.11 (2.8)] REF



SECTION A-A  
RECOVERED  
SCALE 1 : 1

NOTES:

- ITEM#1 HEAT SHRINKABLE BOOT MATERIAL IS IN ACCORDANCE WITH POLYOLEFIN STANDARDS DEFINED IN SAE AS81765/1 REFERENCE DIMENSIONS MAY DEVIATE AS MUCH AS +OR- 1/4"
- FACTORY APPLIED HOT MELT ADHESIVE IS STANDARD

ITEM	PART DESCRIPTION	PART NO.	MATERIAL
1	Heat-shrinkable boot	NUBB2-1	Flame Retardant Polyolefin
2	Body	S-3B	Glass Fiber Reinforced, PBT
3	O-ring	AS-220	Buna
4	Nut	S-3N	Glass Fiber Reinforced, PBT
5	Adhesive		Hotmelt Polyamide

**NU-TECH**

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL ±1/32  
ONE DECIMAL PLACE ± 0.060  
TWO DECIMAL PLACE ± 0.025  
THREE DECIMAL PLACE ± 0.010  
DO NOT SCALE DRAWING

PART NO.  
**3-NUS-2AOE**

DWG. NO. **3-NUS-2AOE-ASSY**

WEIGHT: **0.107** REV **C**

DRAWN: MLJ DATE: 2/3/2026 SCALE: 1:1 SHEET 1 OF 1

8 7 6 5 4 3 2 1

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