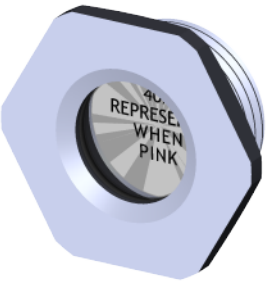
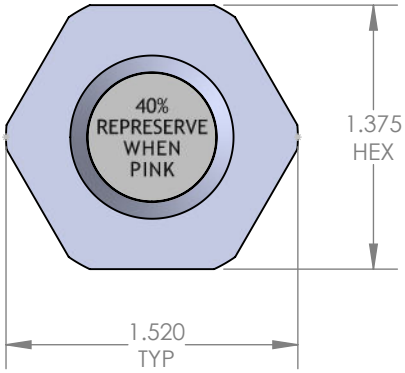
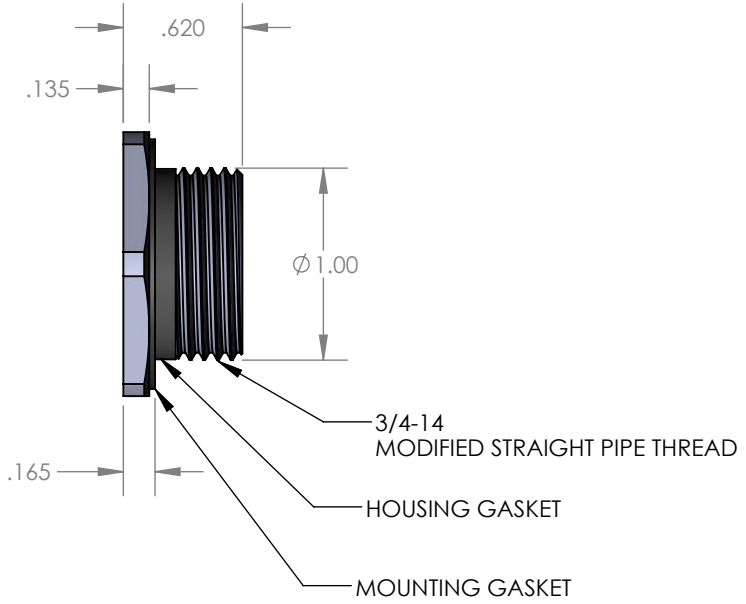
NOTES:

1. DESCRIPTION: HUMIDITY INDICATOR PLUG
2. INDICATED RELATIVE HUMIDITY: SEE TABLE
3. COLOR: LAVENDER OR LAVENDER-PINK WHEN AT EQUILIBRIUM WITH THE SPECIFIED RH. BLUE AT A RH ATMOSPHERE 5±2.5% LOWER THAN THE STATED RH
4. COMPLIES WITH MIL-I-26860, TYPE I AND SAE AS26860 , TYPE I (FOR USE IN A THREADED BOSS, NO MOUNTING NUT IS PROVIDED)
5. CROSS-REFERENCE WITH NAVY DRAWING 10001-2510127 REV.D
6. PRESSURE RATING: 10 PSID
7. MATERIALS:
   - 7.1. HOUSING AND INTERNAL NUT: BRASS
   - 7.2. SEALS: NEOPRENE
   - 7.3. WINDOW: ACRYLIC
8. FINISH:
   - 8.1. HOUSING: ZINC PLATE PER ASTM-B633, Fe/Zn 5, TYPE 1, SC3 (.0005 THICK, CLEAR)

REVISIONS			
REV	ECN	DATE	APPROVED
A	INITIAL RELEASE	9/10/2025	Digitally signed by Danielle Williams Date: 2025.09.11 08:50:17 -07'00'







CONFIGURATIONS	
P/N	**INDICATED HUMIDITY (RH)**
SP1017-40	40%

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:

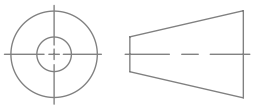
DIMENSIONS ARE IN INCHES

TOLERANCES:

.XX ±.02
.XXX ±.010

INTERPRET DRAWING PER: ASME Y14.100-2013 AND Y14.5-2009

THIRD-ANGLE PROJECTION



STRATOTECH

GRANTS PASS, OREGON | CAGE CODE: 15939

TITLE: HUMIDITY INDICATOR PLUG

P/N: SP1017 | REV: A

SCALE: 1:1 | SIZE: A | SHEET 1 OF 1