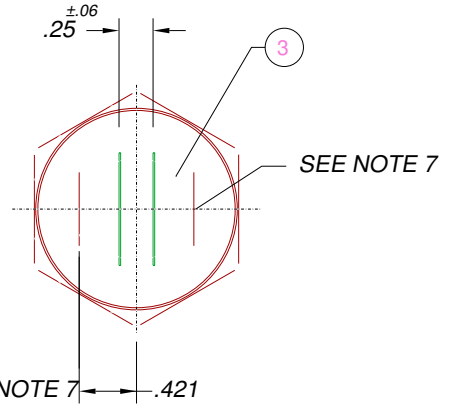
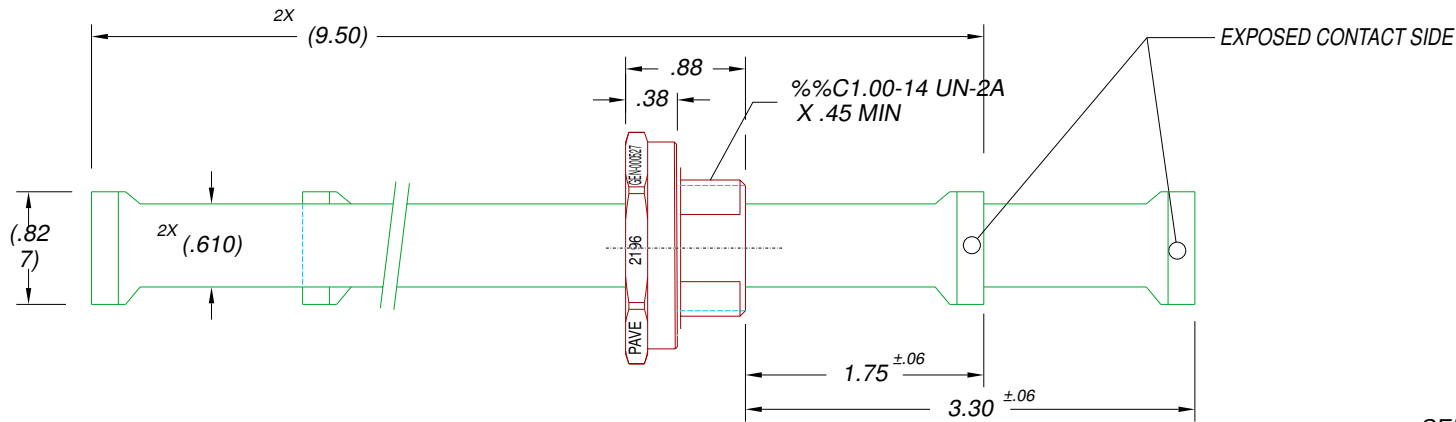
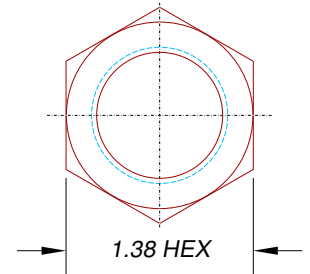
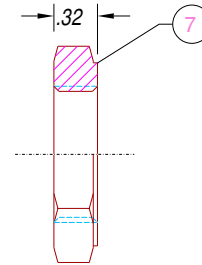
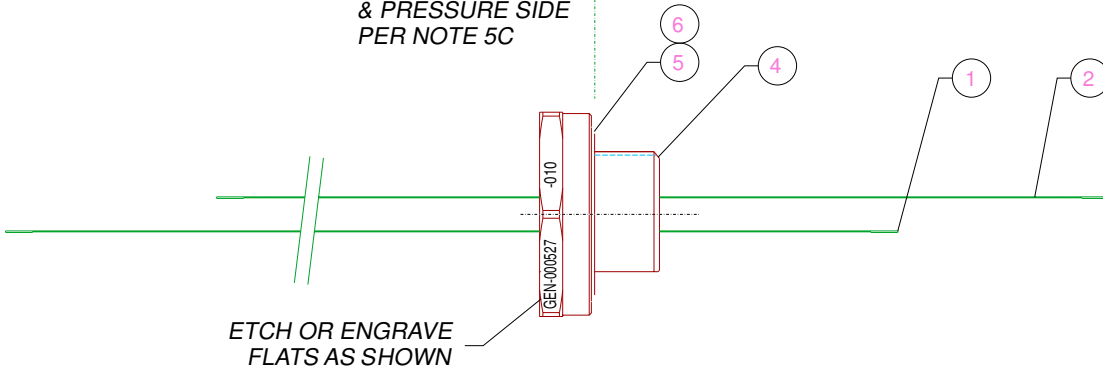


ATMOSPHERE  
& PRESSURE SIDE  
PER NOTE 5C

VACUUM

.075  
.180



NOTES:

1. HE LEAK TEST @1 ATM. <math>10^{-7}</math> CC/S.
2. NO HYPOT OR ELECTRICAL TESTING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. REF-PAVE CAGE CODE: 67744
5. QUALIFICATION TESTS:
  - A. THERMAL CYCLE FROM -40°C TO 85°C FOR 3 CYCLES, 1 HOUR HOLD AT TEMPERATURE.
  - B. TORQUE TEST WITH MATING NUT -18 FT-LBS MINIMUM ON BULKHEAD .075 THICK
  - C. LEAK TEST AT 70PSI MINIMUM
6. ASSEMBLY 2196-1 HAS THREAD FLAT ON LEFT SIDE ONLY.
7. ASSEMBLY 2196 HAS A THREAD UNDERCUT & FLATS ON BOTH SIDES.

7	1	1129	NUT VS15-AL
6	1	SUPER O LUBE	LUBRICANT O-RING SILICONE BASED
5	1	-215 VITON	O-RING -215 VITON 75
4	1	2213	HOUSING VS15S-AL
3	A/R	PAVE SEAL 150	EPOXY BLACK PAVE SEAL 150
2	1	7050-0067-00	FLEX PCB NPS4 (CUSTOMER SUPPLIED)
1	1	7050-0066-00	FLEX PCB NPS4 (CUSTOMER SUPPLIED)
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5  
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

PAVE will meet the assembly and test specifications of ARGO-TECH #GEN-000527 Rev WO as documented on this assembly drawing. Any changes must be approved by PAVE.



DESCRIPTION PAVE-Flex® Cable Harnesses

VS15S-AL-80-2-FLEX

PART NUMBER

2196

PROJECTION

