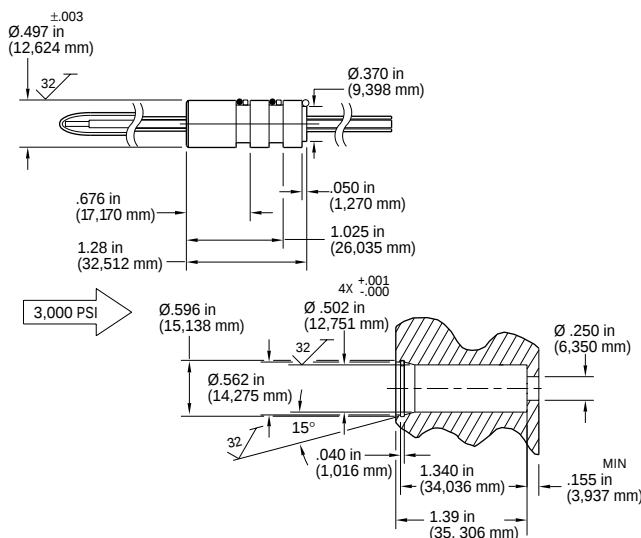


PAVE-Optic Seal™

- For all PAVE-Mate fiber optic seals (ST, SMA, FC/PC, Biconic), the customer is required to supply a small amount of the actual fiber optic he will be using with the PAVE-Mate along with the manufacturer's name and part number of the mating plugs. This is to assure a proper match. Some fibers will require special engineering and tooling depending upon their dimensions and composition, especially single mode types. PAVE does not supply the mating fiber optic plug.



Technical drawing of a 1/2-20 UNF-2A hex bolt with an epoxy collar. The drawing shows a side view and a top view. Dimensions include:

- Ø.44 in (11,176 mm) - Collar diameter
- 1/2-20 UNF-2A THREADS - Bolt threads
- 2X Ø.36 in (9,114 mm) - Bolt diameter
- .875 in HEX (22,225 mm) - Hex head width
- Ø.96 in (24,384 mm) - Hex head diameter
- .24 in (6,096 mm) - Collar thickness
- .46 in (11,684 mm) - Bolt length
- .90 in (22,86 mm) - Collar length
- 2.05 in (52,07 mm) - Total assembly length

Technical drawing of a threaded rod assembly. The drawing shows a cross-section of the rod with the following dimensions and specifications:

- Overall length: .87 in (22,098 mm)
- Threaded section length: .43 in (10,922 mm)
- Hexagonal section length: .875 in HEX STK (22,225 mm)
- Thread specification: 1/2-20 UNF-24 Threads
- Reference: Ø.250-36 UN-2A (SMA REF)