

View Online at <https://aerobasegroup.com/nsn/4720-00-176-4290>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.922 inches

Minimum Inside Bending Radius:

5.500 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

7000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

1750.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

50.500 inches working

Media For Which Designed:

Acetylene and butane and hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon and water, fresh and water, salt single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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