

View Online at <https://aerobasegroup.com/nsn/4720-00-832-7172>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.910 inches

Minimum Inside Bending Radius:

7.000 inches

Exterior Color:

Black

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and mildew resistant and oil resistant and ozone resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Test Data Document:

19207-8327170 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0