

View Online at <https://aerobasegroup.com/nsn/4720-01-446-1497>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.520 inches

Minimum Inside Bending Radius:

0.750 inches

End Application:

USED-ON-232-0013

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 2nd end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

24 2nd end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer spirally wrapped rubber fabric

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Vacuum In Torr:

50.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

81.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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