

View Online at <https://aerobasegroup.com/nsn/4720-01-071-4160>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.870 inches

Minimum Inside Bending Radius:

7.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nonskive

Second End Relationship With First End:

Identical

Burst Test Pressure:

1400.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid corrosion resistant steel wire err-100

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.500 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and gas single response and hydraulic fluid single response and fuel/oil, hydrocarbon single response and refrigerant 12 single response and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0