

View Online at <https://aerobasegroup.com/nsn/4720-01-526-7358>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

0.890 inches

Minimum Inside Bending Radius:

3.500 inches

Exterior Color:

Black

End Application:

Vds mast

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer polyester err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.812 inches 1st end

Flow Angle:

45.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

51.500 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0