

View Online at <https://aerobasegroup.com/nsn/4720-01-192-9639>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.125 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

1.484 inches

Minimum Inside Bending Radius:

4.500 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Unthreaded external tube 2nd end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1250.0 pounds per square inch

Layer Composition And Location:

1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

300.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

625.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

50.000 inches

Outside Diameter Tube Accommodated:

1.000 inches 2nd end

Special Features:

Protective closures required

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0