

View Online at <https://aerobasegroup.com/nsn/4720-01-053-8984>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 1.175 inches and 1.237 inches

Minimum Inside Bending Radius:

7.380 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1500.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

375.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

750.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant

Vacuum In Torr:

381.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms52103 government standard

Specification Or Standard:

3 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0