

View Online at <https://aerobasegroup.com/nsn/4720-00-247-9111>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.688 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.859 inches

Minimum Inside Bending Radius:

4.500 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings and self-sealing

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

3750.0 pounds per square inch

Layer Composition And Location:

2nd layer braided corrosion resistant steel wire and outer layer molded rubber, chloroprene and 1st layer braided corrosion resistant steel wire, partial coverage

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.250 inches working

Special Features:

Sleeve, bullet sealing rubber covered with a rubber impregnated fiber wrap and two cres clamps

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0