

View Online at <https://aerobasegroup.com/nsn/4720-01-290-0158>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.602 inches and 0.632 inches

Temperature Rating:

-55.0 degrees celsius and 204.0 degrees celsius single response

Outside Diameter:

Between 0.950 inches and 0.990 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Natural

Angle Between Rigid Elbow Fittings In Deg:

275.0

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

42.750 inches working and 43.750 inches working

Supplementary Features:

Ref data mfr aerospace eng bulletin aeb209a

Thread Series Designator:

Unj 1st end

Specification Data:

96906-ms27374 government standard and 81343-as120 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0