## NSN 4720-00-456-2946

**Cross Sectional Shape:** 

Round

Thread Class: 2b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches

**Tempurature Rating:** 

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View Online at https://aerobasegroup.com/nsn/4720-00-456-2946

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
occosio positivo poi oquato mon
Flow Angle:
Flow Angle:
Flow Angle: 90.0 degrees 2nd end
Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection:
Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant
Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Vacuum In Torr:
Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Vacuum In Torr: 50.8
Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Vacuum In Torr: 50.8 Inside Surface Condition:

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## **Measuring Method And Length:**

17.375 inches working and 17.625 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A542a0