

View Online at <https://aerobasegroup.com/nsn/4720-00-553-0752>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 350.0 degrees fahrenheit single response

Outside Diameter:

0.250 inches

Minimum Inside Bending Radius:

2.000 inches

Angle Between Rigid Elbow Fittings In Deg:

190.0

Connection Style:

Swivel nut, gas 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 2nd end

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 1st end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Ethylene glycol resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

6.880 inches working and 7.120 inches working

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0