NSN 4720-00-181-8810

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

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

Tempurature Rating:

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View Online at https://aerobasegroup.com/nsn/4720-00-181-8810

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.625 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire and reusable end fittings
Burst Test Pressure:
8000.0 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:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

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Demilitarization:

No Fiig: A542a0