NSN 4720-01-409-2505

2000.0 pounds per square inch

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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
6.500 inches
First End Fitting Specification/std Data:
Mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
3500.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Tost Pressure:

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Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.500 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Un 2nd end
Specification Data:
Mil-f-27272 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-f-27272 spec.