## NSN 4720-00-902-1590

**Cross Sectional Shape:** 

Round

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Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.410 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
0.770 inches
Minimum Inside Bending Radius:
4.620 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
8000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided textile yarn err-100
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end and 45.0 degrees 1st end
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:

Fuel resistant and oil resistant and water resistant

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
20.000 inches excluding end fittings
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0