## NSN 4720-01-229-3970

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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.410 inches
Tempurature Rating:
-55.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response
Outside Diameter:
0.770 inches
Minimum Inside Bending Radius:
1.750 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j1402-81343 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
Features Provided:
Reusable end fittings
Second End Relationship With First End:
Not identical
Burst Test Pressure:
5000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided textile yarn err-100
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:

37.0 degrees 2nd end

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Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.375 inches
Second End Swivel Action Capability:
Not included
Thread Series Designator:
Unf 2nd end
Specification Data:
Sae j1402-81343 national std/spec
Specification Or Standard:
8 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0