NSN 4720-00-855-2155

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end Inside Diameter:
0.312 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Minimum Inside Bending Radius:
4.000 inches
First End Fitting Specification/std Data:
Mil ms27053 standard (includes industry or association standards, individual manufactureer standards, etc.). Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Nut stainless steel all ends
Fitting Component And Surface Treatment:
Nut passivate all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.562 inches 1st end

37.0 degrees 1st end

Seat Angle:

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Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
9.100 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
Mil ms27053 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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