NSN 4720-00-047-3837

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:
0.438 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.651 inches
Minimum Inside Bending Radius:
3.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
76.2
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.000 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-83796 government specification
Specification Or Standard:
8 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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