## NSN 4720-00-404-7211

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape
Cross Sectional Shape:
Round Thread Class:
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.629 inches and 0.672 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd 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 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
76.2
Inside Surface Condition:

Smooth

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## Measuring Method And Length: 7.875 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unjf 1st end Specification Data: 81349-mil-h-83796/1 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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