NSN 4720-01-441-6413

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.830 inches
Minimum Inside Bending Radius:
2.300 inches
End Application:
W/SC-OD-E,F-RONT
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:
1st layer braided textile yarn and outer layer rubber impregnated braided polyamide cord
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and heat resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth

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Measuring Method And Length: 14.000 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 2nd end Shelf Life: N/a Unit Of Measure: -Demilitarization: No

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