NSN 4720-01-413-4058

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:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
1.109 inches
Minimum Inside Bending Radius:
7.375 inches
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire
Thready Qty Per Inch (tpi):
14 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.250 inches 2nd end
Seat Angle:
8.5 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and solvent

Smooth

resistant

Inside Surface Condition:

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Measuring I	Method A	And	Length	:
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15.300 inches working

Thread Series Designator:

Unjs 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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