NSN 4720-00-903-4321

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:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.656 inches
Minimum Inside Bending Radius:
5.500 inches
Exterior Color:
Natural
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.250 inches working
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response and hydraulic fluid, silicate-ester base single response and fuel/oil, hydrocarbon
single response

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Thread Series De	esignator:
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Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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