NSN 4720-01-421-8159

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 257.0 degrees fahrenheit single response
Outside Diameter:
0.810 inches
Minimum Inside Bending Radius:
3.500 inches
End Application:
Shipboard material handling equipment (mhe)
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.540 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:

Unf 1st end

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N/a

Unit Of Measure:

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Demilitarization:

No

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