NSN 4720-01-161-0036

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.190 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.520 inches
Minimum Inside Bending Radius:
0.750 inches
Exterior Color:
Blue
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 2nd end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
24 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Vacuum In Torr:
50.8
Inside Surface Condition:

Smooth

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Measuring Method And Length:
87.000 inches
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Uns 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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