NSN 4720-01-166-5920

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-166-5920

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.310 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.680 inches
Minimum Inside Bending Radius:
1.250 inches
Exterior Color:
Blue
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
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:
0.625 inches 1st end
Seat Angle:
45.0 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:

49.250 inches

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Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed	Media	For	Which	Design	ed
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Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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