NSN 4720-01-425-1069

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:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 150.0 degrees fahrenheit single response
Outside Diameter:
0.520 inches
Minimum Inside Bending Radius:
1.500 inches
Exterior Color:
Blue
End Application:
4920-01-388-4387; engine, aircraft, f100-pw-100 (f-15a/b/c/d)
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Perforated outer cover
Burst Test Pressure:
40000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyamide cord and outer layer molded plastic
Maximum Operating Pressure:
10000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
20000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and weatherproof
Vacuum In Torr:

50.8

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Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
100.000 inches
Special Features:
Reinforcement made of aramid fibe
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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