NSN 4720-01-052-5636

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:
0.190 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:
Black
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:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided corrosion resistant steel wire and outer layer braided polyester cord
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:

Smooth

NSN 4720-01-052-5636

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
42.000 inches
Thread Series Designator:
Unf 1st end
Specification Data:
81343-saej1402 professional/industrial association standard
Specification Or Standard:
4 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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