NSN 4720-01-343-3625

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 250.0 degrees fahrenheit single response
Outside Diameter:
0.810 inches
Minimum Inside Bending Radius:
3.500 inches
End Application:
3930-01-305-2111
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Vacuum In Torr:

50.8

NSN 4720-01-343-3625

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
35.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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