## NSN 4720-00-826-9869

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:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.320 inches 2nd end
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.375 inches
Flange Outside Diameter:
1.755 inches 2nd end
Connection Style:
Swivel nut flare 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and oil resistant

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Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
89.000 inches working
Flange Style:
Round w/ out bolt holes 2nd end
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0