NSN 4720-00-494-1741

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:
0.641 inches
Tempurature Rating:
-100.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
7.750 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Socket steel 2nd end
Fitting Component And Surface Treatment:
Socket cadmium 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Internal support and reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
5000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure:
1600.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches
Second End Swivel Action Capability:
Not included
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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