NSN 4720-00-886-8992

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-886-8992
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket steel all ends
Fitting Component And Surface Treatment:
Socket cadmium 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

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Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.100 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, $$ polytetrafluoroethylene $$
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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