NSN 4720-00-399-5345

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:
0.507 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.870 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Natural Natural
Angle Between Rigid Elbow Fittings In Deg:
90.0
Hose Or Tubing Specification/std Data:
Navord, 1454083 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Navord, 1454084 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Navord, 1454086-2 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut with compression sleeve 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
10000.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:

Outer layer molded polyurethane

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Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.500 inches excluding end fittings
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-polyamide nylon
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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