NSN 4720-00-782-7377

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-782-7377

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.641 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire Maximum Operating Pressure:
Maximum Operating Pressure:
Maximum Operating Pressure: 1000.0 pounds per square inch
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size:
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle:
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure:
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 2500.0 pounds per square inch
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 2500.0 pounds per square inch Flow Angle:
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 2500.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end
Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 2500.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection:

Fuel/oil, hydrocarbon single response

Media For Which Designed:

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Thread	Series	Des	ignato	r:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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