NSN 4720-00-900-3231

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction: Right-hand 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-900-3231

Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 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, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure:
Maximum Operating Pressure:
Maximum Operating Pressure: 1500.0 pounds per square inch
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size:
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle:
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure:
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 3000.0 pounds per square inch
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle:
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end
Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Vacuum In Torr:

NSN 4720-00-900-3231

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
18.750 inches working

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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