NSN 4720-01-033-2807

Cross Sectional Shape:

Round

50.8

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-033-2807

0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.625 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Layer Composition And Location: Outer layer braided corrosion resistant steel wire
Outer layer braided corrosion resistant steel wire
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure:
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size:
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.750 inches 2nd end
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.750 inches 2nd end Seat Angle:
Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.750 inches 2nd end Seat Angle: 37.0 degrees 2nd end
Outer layer braided corrosion resistant steel wire 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:
Outer layer braided corrosion resistant steel wire 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
Outer layer braided corrosion resistant steel wire 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:
Outer layer braided corrosion resistant steel wire 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

NSN 4720-01-033-2807

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
107.000 inches working
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0