## NSN 4720-00-729-9302

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

**Thread Direction:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-729-9302

Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.781 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
6000.0 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:  1000.0 pounds per square inch
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:  Corrosion resistant
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:  Corrosion resistant  Vacuum In Torr:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:  Corrosion resistant  Vacuum In Torr:  50.8
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:  Corrosion resistant  Vacuum In Torr:  50.8  Inside Surface Condition:
Outer layer braided corrosion resistant steel wire  Maximum Operating Pressure:  1000.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  2000.0 pounds per square inch  Outer Covering Environmental Protection:  Corrosion resistant  Vacuum In Torr:  50.8  Inside Surface Condition:  Smooth

## NSN 4720-00-729-9302

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0