## NSN 4720-01-442-5227

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
9.500 inches
End Application:
W/SC-OD-E,T-RUCK
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
12 1st end  Burst Test Pressure:
Burst Test Pressure:
Burst Test Pressure: 9000.0 pounds per square inch
Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location:
Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic
Burst Test Pressure: 9000.0 pounds per square inch  Layer Composition And Location: 1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  4500.0 pounds per square inch
Burst Test Pressure:  9000.0 pounds per square inch  Layer Composition And Location:  1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic  Maximum Operating Pressure:  2250.0 pounds per square inch  Thread Size:  1.062 inches 1st end  Seat Angle:  37.0 degrees 1st end  Hydrostatic Test Pressure:  4500.0 pounds per square inch  Outer Covering Environmental Protection:

1450.0 millimeters

**Measuring Method And Length:** 

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0