Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-077-2150

Round Thread Class: 2b 1st end Thread Direction: Right-hand 1st end 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 Exterior Color: Natral Connection Dsign: Stiviel nut flare 1st end End Connection Design: Straight 2nd end Connection Dsign: Straight 2nd end Parey Composition And Location: Stougo pounds per square inch Harman Operating Pressure: 12000.0 pounds per square inch Stouge consist stell wire: 1200.0 pounds per square inch Harman Operating Pressure: 1200.0 pounds per square inch Statisches 1st end Stat	Cross Sectional Shape:
Thread Class: 2b 1st end Thread Direction: Right-hand 1st end 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 Minimun Inside Bending Radius: 2.000 inches Exterior Color: Natural Connection Dsign: Straight 2nd end Connection Design: Straight 2nd end Connection Dusign: Straight 2nd end Courboy peurs square inch Layer Composition And Location: Outer layer braided corrision resistant steel wire Maximum Operating Pressure: 150.0 pounds per square inch Layer Composition And Location: Outer layer braided corrision resistant steel wire Maximum Operating Pressure: 150.0 pounds per square inch Layer Composition And Location: Outer layer braided corrision resistant steel wire Maximum Operating Pressure: 170.0 degrees 1st end Stret Angle: 100	
Zh 1st end Thread Direction: Right-hand 1st end 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 Exterior Color: Natural Connection Style: Straight 2nd end Exterior Design: Straight 2nd end Connection Suple: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 150.0 pounds per square inch Harding: 0.10 degrees 1st end Steat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 300.0 pounds per square inch Hydrostatic Test Pressure: 300.0 pounds per square inch Hydrostatic Test Pressure: 300.0 pounds per square inch	
Thread Direction: Right-hand 1st end 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 Exterior Color: Natural Connection Style: Straight 2nd end Connection Design: Straight 2nd end Datomation and Location: 12000.0 pounds per square inch Layer Composition And Location: 12000.0 pounds per square inch Maximum Operating Pressure: 1200.0 pounds per square inch Maximum Operating Pressure: 1200.0 pounds per square inch Maximum Operating Pressure: 1200.0 pounds per square inch Pression: 1200.0 pounds per square inch Maximum Operating Pressure: 1200.0 pounds per square inch Hydrostati Test Pressure: 1200.0 pounds per square inch Hydrostati Test Pressure: 120.0 degrees 1st end Duot degrees 1st end<	
Right-hand 1st end 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 Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 150.0.0 pounds per square inch Thread Size: 0.438 inches 1st end Sext Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 1000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Hydrostatic Test Pressure: 1000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end <td< td=""><td></td></td<>	
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 Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Layer Composition And Location: 0.438 inches 1st end Set Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Hydrostatic Test Pressure: <	
0.188 inches Tempurature Rating: -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response Outside Diameter: 0.312 inches Minimu Inside Bending Radius: 2.000 inches Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Burst Test Pressure: 1500.0 pounds per square inch Hydrostatic Test Pressure: 1600.0 pounds per square inch Hydrostatic Test Pressure: 0.438 inches 1st end Supponted ber square inch Hydrostatic Test Pressure: 0.0 degrees 1st end Burdent Size 0.0 degrees 1st end Courosion resistant an	-
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 Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Picture: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Muter Covering Environmental Protection: Corrosion resistant and fuel resistant Yacuum In Torr: 50.8 Inside Surface Condition:	
Outside Diameter: 0.312 inches Minimum Inside Bending Radius: 2.000 inches Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Mudrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Tor: 50.8 Inside Surface Condition:	
Minimum Inside Bending Radius: 2.000 inches Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Straight 2nd end Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Set Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	
2.000 inches Exterior Color: Natural Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Fiew Angle: 90.0 degrees 1st end Duter Covering Environmental Protection: Corrosion resistant and fuel resistant Courel Internation Cour	0.312 inches
2.000 inchesExterior Color:NaturalConnection Style:Swivel nut flare 1st endEnd Connection Design:Straight 2nd endConnection Type:Threaded internal tube 1st endBurst Test Pressure:12000.0 pounds per square inchLayer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endHydrostatin Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endHydrostatin Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Minimum Inside Bending Radius:
NaturalConnection Style:Swivel nut flare 1st endEnd Connection Design:Straight 2nd endConnection Type:Threaded internal tube 1st endBurst Test Pressure:12000.0 pounds per square inchLayer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endCorrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	
Connection Style: Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Duter Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	Exterior Color:
Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Corrosion resistant and fuel resistant Vacum In Torr: 50.8 Inside Surface Condition:	Natural
Swivel nut flare 1st end End Connection Design: Straight 2nd end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Corrosion resistant and fuel resistant Vacum In Torr: 50.8	Connection Style:
Straight 2nd endConnection Type:Threaded internal tube 1st endBurst Test Pressure:12000.0 pounds per square inchLayer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endCuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Swivel nut flare 1st end
Connection Type:Threaded internal tube 1st endBurst Test Pressure:12000.0 pounds per square inchLayer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endCuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	End Connection Design:
Threaded internal tube 1st end Burst Test Pressure: 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8	Straight 2nd end
Burst Test Pressure:12000.0 pounds per square inchLayer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endCorrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Connection Type:
 12000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition: 	Threaded internal tube 1st end
Layer Composition And Location:Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Burst Test Pressure:
Outer layer braided corrosion resistant steel wireMaximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	12000.0 pounds per square inch
Maximum Operating Pressure:1500.0 pounds per square inchThread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Layer Composition And Location:
1500.0 pounds per square inch Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	Outer layer braided corrosion resistant steel wire
Thread Size:0.438 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Maximum Operating Pressure:
0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Yacuum In Torr: 50.8 Inside Surface Condition:	1500.0 pounds per square inch
Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	Thread Size:
 37.0 degrees 1st end Hydrostatic Test Pressure: 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition: 	0.438 inches 1st end
Hydrostatic Test Pressure:3000.0 pounds per square inchFlow Angle:90.0 degrees 1st endOuter Covering Environmental Protection:Corrosion resistant and fuel resistantVacuum In Torr:50.8Inside Surface Condition:	Seat Angle:
3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	37.0 degrees 1st end
Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	Hydrostatic Test Pressure:
90.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	3000.0 pounds per square inch
Outer Covering Environmental Protection: Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	Flow Angle:
Corrosion resistant and fuel resistant Vacuum In Torr: 50.8 Inside Surface Condition:	90.0 degrees 1st end
Vacuum In Torr: 50.8 Inside Surface Condition:	Outer Covering Environmental Protection:
50.8 Inside Surface Condition:	Corrosion resistant and fuel resistant
Inside Surface Condition:	Vacuum In Torr:
	50.8
	Inside Surface Condition:
Smooth	Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

8.250 inches working

Special Features:

With vinyl sleeve

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0