NSN 4720-01-233-4801

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-233-4801

Round Thread Class: 3b 1st end Thread Direction: Right-hand 1st end Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end	Cross Sectional Shape:
Thread Class: 3b 1st end Thread Direction: Right-hand 1st end Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
3b 1st end Thread Direction: Right-hand 1st end Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Thread Direction: Right-hand 1st end Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Right-hand 1st end Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Inside Diameter: 0.310 inches Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	•
Tempurature Rating: -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Outside Diameter: 0.680 inches Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Minimum Inside Bending Radius: 4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
4.000 inches Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	-
Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Straight 1st end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	-
Threaded internal tube 1st end Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	-
Features Provided: Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Reusable end fittings Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Burst Test Pressure: 9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
9000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	-
Layer Composition And Location: 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	9000.0 pounds per square inch
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Maximum Operating Pressure: 2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
2250.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle:	
Thread Size: 0.562 inches 1st end Seat Angle:	2250.0 pounds per square inch
Seat Angle:	
-	0.562 inches 1st end
37.0 degrees 1st end	Seat Angle:
· · · · · · · · · · · · · · · · · · ·	-
Hydrostatic Test Pressure:	Hydrostatic Test Pressure:
4500.0 pounds per square inch	4500.0 pounds per square inch
	Inside Surface Condition:
Inside Surface Condition:	Smooth
	Measuring Method And Length:
Smooth	13.000 inches
Smooth Measuring Method And Length:	Media For Which Designed:
Smooth Measuring Method And Length: 13.000 inches	Fuel/oil, hydrocarbon single response
Smooth Measuring Method And Length: 13.000 inches Media For Which Designed:	Thread Series Designator:
Hydrostatic Test Pressure:	Hydrostatic Test Pressure:
4500.0 pounds per square inch	4500.0 pounds per square inch
4500.0 pounds per square inch	4500.0 pounds per square inch
	Inside Surface Condition:
Inside Surface Condition:	Smooth
	Measuring Method And Length:
Smooth	
Smooth Measuring Method And Length:	
Smooth Measuring Method And Length: 13.000 inches	-
Smooth Measuring Method And Length: 13.000 inches Media For Which Designed:	
Smooth Measuring Method And Length: 13.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response	inread Series Designator:

Unf 1st end

NSN 4720-01-233-4801

Nonmetallic Hose Assembly - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0