Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-028-4511

Cross Sectional Shape: Round Fhread Class: So Ist end Thread Direction: Right-hand 1st end Inside Diameter: O.250 inches Outside Diameter: O.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Esign: Straight 1st end End Connection Esign: Straight 1st end Eurst Test Pressure: 11000.0 pounds per square inch Earst Test Pressure: 2750.0 pounds per square inch Straight Test end Exterior Color: 15500.0 pounds per square inch Exterior Style: Straight 1st end Earst Test Pressure: 2750.0 pounds per square inch Earst Test Pressure: 2750.0 pounds per square inch Exterior Color: 5500.0 pounds per square inch Exterior Style: 2750.0 pounds per square inch Exterior Style: 2750.0 pounds per square inch Exterior Color: 2750.0 p		
Thread Class: 3b 1st end Thread Direction: Right-hand 1st end Inside Diameter: 0.250 inches Outside Diameter: 0.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end Encerior Type: Threade internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Exper Composition And Location: 1st are braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Exper Ster Pressure: 0.562 inches 1st end Brate Ster 0.562 inches 1st end Strateger Ster end Hord Ster 0.562 inches 1st end Strateger 0.500 pounds per square inch Hord Ster 0.562 inches 1st end Strateger 0.562 inches 1st end Header Braide Strates Condition: Strateger	Cross Sectional Shape:	
Ab is tend Thread Direction: Right-hand 1st end Inside Diameter: 0.250 inches Outside Diameter: 0.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end Encetion Design: Straight 1st end Donection Design: Straight 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Minum Operating Pressure: 2750.0 pounds per square inch Exterder Directad Stend Stat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Histle Strate Condition: 5500.0 pounds per square inch Hydrostatic Test Pressure: 275.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Histe Strate Condition: 5		
Thread Direction: Right-hand 1st end Inside Diameter: 0.250 Inches Outside Diameter: 0.540 Inches Minimum Inside Bending Radius: 4.000 Inches Exterior Color: Black Connection Style: Switel nut flate 1st end End Connection Design: Straight 1st end Connection Type: Thread dinternal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2550.0 pounds per square inch Hydrosattic Test Pressure: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrosattic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Somoth Measuring Method And Length: 21.000 inches Media For Which Designed: Fue/oli, hydrocarbon single response Thread Series Designator: Usel Noiinches		
Right-hand 1st end Inside Diameter: 0.250 inches Outside Diameter: 0.540 inches Minimun Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swile nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Hydrostatic Test Pressure: 500.0 pounds per square inch Hydrostatic Test Pressure: 500.0 pounds per square inch Hydrostatic Test Pressure: 500.0 pounds per square inch Hydrostatic Test Pressure: S00.0 pounds per square inch Hydrostatic Test Pressure: S00.0 pounds per square inch Heasuring Method And Length: 21.000 inches Metaer Stries Designato: Hydrostatic Test Pressure: <th></th> <th></th>		
Inside Diameter: 0.250 inches Outside Diameter: 0.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end Encerior Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 11000.0 pounds per square inch Exterior State 2750.0 pounds per square inch Straight 1st end 750.0 pounds per square inch 11000.0 pounds per square inch Strater 2750.0 pounds per square inch 11000.0 pounds per square inch <tr< th=""><th></th><th></th></tr<>		
0.250 inches0.540 inches0.540 inchesMinimum Inside Bending Radius:4.000 inchesExterior Color:BlackConnection Style:Swivel nut flare 1st endEnd Connection Design:Straight 1st endConnection Type:Threaded internal tube 1st endBurst Test Pressure:11000.0 pounds per square inchLayer Composition And Location:1st alger braided wire and outer layer molded rubber, syntheticMaximum Operating Pressure:2750.0 pounds per square inchStolagen Sist endProtestare:37.0 degrees 1st endHydrostatic Test Pressure:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:Stosup for pressure:275.0.1 pounds per square inchInside Surface Condition:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unif 1st endSmothSmothSmothStatest Designator:Statest Designator:Unif 1st endSmothSmothSmothSmothSmothSmothSmothSmothSmoth <tr< th=""><th>Right-hand 1st end</th><th></th></tr<>	Right-hand 1st end	
Outside Diameter: 0.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Bayer Straight 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Dis22 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: S500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fue/oil, hydrocarbon single response Thread Series Designator: Uuri 1st end Sheft Life:	Inside Diameter:	
0.540 inches Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Stat Sage: 3.7.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Strough Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0 pounds per square inch Inside Surface Condition: Strough Pressure: 21.000.0	0.250 inches	
Minimum Inside Bending Radius: 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Layer Composition And Location: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 0.500 pounds per square inch Huster Condition: Smoth Measuring Method And Length: 21.000 inches Fuel/oil, hydrocarbon single response Thread Size Puel/oil, hydrocarbon single response Huei St Huit St end	Outside Diameter:	
 4.000 inches Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Hudio For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life: 	0.540 inches	
Exterior Color: Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Stat Argle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 2500.0 pounds per square inch Hydrostatic Test Pressure: 2500.0 pounds per square inch Hydrostatic Test Pressure: 2500.0 pounds per square inch Hydrostatic Test Pressure: 21.000 inches	Minimum Inside Bending Radius:	
Black Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	4.000 inches	
Connection Style: Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Sires Designator: Unf 1st end Shelf Life:	Exterior Color:	
Swivel nut flare 1st end End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: Stool pounds per square inch Heide Surface Condition: Stool pounds per square inch Hydrostatic Test Pressure: Stool pounds per square inch Hy	Black	
End Connection Design: Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	Connection Style:	
Straight 1st end Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	Swivel nut flare 1st end	
Connection Type: Threaded internal tube 1st end Burst Test Pressure: 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 2500.0 pounds per square inch Hudie Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	End Connection Design:	
Threaded internal tube 1st endBurst Test Pressure:11000.0 pounds per square inchLayer Composition And Location:1st layer braided wire and outer layer molded rubber, syntheticMaximum Operating Pressure:2750.0 pounds per square inchThread Size:0.562 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesFuel/oil, hydrocarbon single responseThread Series Designator:Unif 1st endShelf Life:	Straight 1st end	
Burst Test Pressure:11000.0 pounds per square inchLayer Composition And Location:1st layer braided wire and outer layer molded rubber, syntheticMaximum Operating Pressure:2750.0 pounds per square inchThread Size:0.562 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesFueloil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Connection Type:	
 11000.0 pounds per square inch Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life: 	Threaded internal tube 1st end	
Layer Composition And Location: 1st layer braided wire and outer layer molded rubber, synthetic Maximum Operating Pressure: 2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	Burst Test Pressure:	
1st layer braided wire and outer layer molded rubber, syntheticMaximum Operating Pressure:2750.0 pounds per square inchThread Size:0.562 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	11000.0 pounds per square inch	
Maximum Operating Pressure:2750.0 pounds per square inchThread Size:0.562 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Layer Composition And Location:	
2750.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	1st layer braided wire and outer layer molded rubber, synthetic	
Thread Size:0.562 inches 1st endSeat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Maximum Operating Pressure:	
0.562 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches 21.000 inches Hedia For Which Designed: Fuel/oil, hydrocarbon single response Fuel/oil, hydrocarbon single response Unf 1st end Shelf Life:	2750.0 pounds per square inch	
Seat Angle:37.0 degrees 1st endHydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Thread Size:	
37.0 degrees 1st end Hydrostatic Test Pressure: 5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	0.562 inches 1st end	
Hydrostatic Test Pressure:5500.0 pounds per square inchInside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Seat Angle:	
5500.0 pounds per square inch Inside Surface Condition: Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	37.0 degrees 1st end	
Inside Surface Condition:SmoothMeasuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Hydrostatic Test Pressure:	
Smooth Measuring Method And Length: 21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	5500.0 pounds per square inch	
Measuring Method And Length:21.000 inchesMedia For Which Designed:Fuel/oil, hydrocarbon single responseThread Series Designator:Unf 1st endShelf Life:	Inside Surface Condition:	
21.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	Smooth	
Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	Measuring Method And Length:	
Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life:	21.000 inches	
Thread Series Designator: Unf 1st end Shelf Life:	Media For Which Designed:	
Unf 1st end Shelf Life:	Fuel/oil, hydrocarbon single response	
Shelf Life:	Thread Series Designator:	
	Unf 1st end	
N/a	Shelf Life:	
	N/a	

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0