NSN 4720-00-229-3626

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.367 inches and 0.398 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.812 inches and 0.875 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
External seat for gasket seal (boss) 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Connection Type: Threaded external tube 1st end
Threaded external tube 1st end
Threaded external tube 1st end Second End Relationship With First End:
Threaded external tube 1st end Second End Relationship With First End: Not identical
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size: 0.562 inches 2nd end
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size: 0.562 inches 2nd end Hydrostatic Test Pressure:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size: 0.562 inches 2nd end Hydrostatic Test Pressure: 8000.0 pounds per square inch
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size: 0.562 inches 2nd end Hydrostatic Test Pressure: 8000.0 pounds per square inch Inside Surface Condition:
Threaded external tube 1st end Second End Relationship With First End: Not identical Burst Test Pressure: 16000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer spirally laid steel wire Maximum Operating Pressure: 4000.0 pounds per square inch Thread Size: 0.562 inches 2nd end Hydrostatic Test Pressure: 8000.0 pounds per square inch Inside Surface Condition: Smooth

Not included

NSN 4720-00-229-3626

Nonmetallic Hose Assembly - Page 2 of 2



Seat Radius:
0.125 inches 1st end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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