NSN 4720-01-545-4141

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:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
12.000 inches
Hose Or Tubing Specification/std Data:
Sae 100r2 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
Light amphibious recovery craft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 2nd end
-
Elbow 2nd end
Elbow 2nd end End Fitting Component And Material:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi):
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch First End Swivel Action Capability:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch First End Swivel Action Capability: Not included
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location:
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer braided steel wire err-100
Elbow 2nd end End Fitting Component And Material: Complete fitting steel all ends Connection Type: Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end Second End Relationship With First End: Identical Burst Test Pressure: 10000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer braided steel wire err-100 Maximum Operating Pressure:

Seat Angle: 37.0 degrees 1st end and 45.0 degrees 1st end

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Flow Angle:
90.0 degrees 1st end
nside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches working
Product Name:
navy: hose assembly 36in
Special Features:
Two layers are interwoven wire
Media For Which Designed:
Air single response and hydraulic fluid single response and oil, lubricating, diester base single response and water single response
Thread Series Designator:
Jn 1st end
Specification Data:
Sae 100r2 national std/spec
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A542a0