NSN 4720-01-463-1712

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:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response
Outside Diameter:
0.970 inches
Minimum Inside Bending Radius:
4.625 inches
Hose Or Tubing Specification/std Data:
Mil-h-27267b, size8, spec standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
End Application: B-2 bomber
B-2 bomber
B-2 bomber Connection Style:
B-2 bomber Connection Style: Swivel nut flare 2nd end
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design:
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material:
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type:
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end
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B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end Features Provided: Nuts drilled for lockwire Second End Relationship With First End:
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end Features Provided: Nuts drilled for lockwire Second End Relationship With First End: Not identical
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end Features Provided: Nuts drilled for lockwire Second End Relationship With First End: Not identical Burst Test Pressure:
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end Features Provided: Nuts drilled for lockwire Second End Relationship With First End: Not identical Burst Test Pressure: 6000.0 pounds per square inch
B-2 bomber Connection Style: Swivel nut flare 2nd end End Connection Design: Straight 1st end End Fitting Component And Material: Complete fitting stainless steel all ends Connection Type: Threaded internal tube 1st end Features Provided: Nuts drilled for lockwire Second End Relationship With First End: Not identical Burst Test Pressure: 6000.0 pounds per square inch First End Swivel Action Capability:

Maximum Operating Pressure: 8000.0 pounds per square inch

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Thread Size:
0.750 inches 2nd end
External Protection Type And Location (non-core):
fire shield, silicone rubber
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.000 inches
Second End Swivel Action Capability:
Not included
Special Features:
External protection type and location- fire shield, silicone rubber, inner conveying tube material-plastic, tetrafluoroethylene reinforced
Media For Which Designed:
Fuel/oil, hydrocarbon single response and oil, lubricating, diester base single response and water single response and alcohol, ethyl single
response and alcohol, methyl single response and air single response and hydraulic fluid single response
Thread Series Designator:
Unjc 2nd end
Specification Data:
81349, mil-h-27267b, 96906-ms8005 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-f-27272 spec.