## NSN 4720-01-418-4262

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:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Flange Thickness:
0.495 inches 2nd end
Outside Diameter:
1.969 inches
Minimum Inside Bending Radius:
16.500 inches
Exterior Color:
Brown
Hose Or Tubing Specification/std Data:
Sae j517, 100r13, size 20-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Sae j518, table 1b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Center To Center Distance Between Bolt Holes Along Width:
1.438 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
3.125 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
4.380 inches 2nd end and 4.500 inches 2nd end
Flange Width:
3.660 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.656 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end

Complete fitting steel all ends

**End Fitting Component And Material:** 

## NSN 4720-01-418-4262

Nonmetallic Hose Assembly - Page 2 of 2



## **Fitting Component And Surface Treatment:** Complete fitting zinc 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Second End Relationship With First End:** Not identical **Burst Test Pressure:** 20000.0 pounds per square inch First End Swivel Action Capability: Not included **Layer Composition And Location:** 1st layer spirally laid steel wire err-100 **Maximum Operating Pressure:** 5000.0 pounds per square inch **Thread Size:** 1.625 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 10000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 23.500 inches **Second End Swivel Action Capability:** Not included Flange Style: Double oval (sae split type flange) 2nd end **Special Features:** Inner conveying tube material-rubber, chloroprene **Thread Series Designator:** Un 1st end Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

**Fiig:** A542a0