NSN 4720-00-131-5505

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
9.500 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae j516, figure 1 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Sae j516, figure 1 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Plain 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded external pipe 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:

0.750 inches 1st end **Seat Angle:**

30.0 degrees 2nd end

NSN 4720-00-131-5505

No Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure: 4500.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and cold resistant and oil resistant and ozone resistant and weatherproof **Inside Surface Condition:** Smooth **Measuring Method And Length:** 49.000 inches **Second End Swivel Action Capability:** Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Nptf 2nd end Shelf Life: N/a **Unit Of Measure: Demilitarization:**