Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-127-8965

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 100r2, type a standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st 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 1st end
Second End Relationship With First End:
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 1st end
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

Nonmetallic Hose Assembly - Page 2 of 2



**Inside Surface Condition:** Smooth Measuring Method And Length: 36.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Nptf 1st end **Specification Data:** Sae 100r2, type a national std/spec Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A542a0

---