NSN 4720-00-990-4277

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.969 inches
Minimum Inside Bending Radius:
7.000 inches
Hose Or Tubing Specification/std Data:
Sae j517, 100r2, type a-81343 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 and complete fitting zinc 1st end
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 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:
3500.0 pounds per square inch
Unable To Decode:
Unable to decode or unable to decode
Thread Size:
0.500 inches 1st end
Seat Angle:

Hydrostatic Test Pressure: 7000.0 pounds per square inch

30.0 degrees 1st end

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Outer Covering Environmental Protection: Abrasion resistant and oil resistant and weatherproof **Inside Surface Condition:** Smooth **Measuring Method And Length:** 13.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Nptf 1st end **Specification Data:** Sae j517, 100r2, type a-81343 national std/spec Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A542a0