NSN 4720-01-485-5389

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-485-5389 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response **Outside Diameter:** 0.750 inches **Minimum Inside Bending Radius:** 5.000 inches **Hose Or Tubing Specification/std Data:** Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.). First End Fitting Specification/std Data: Sae j1453, table 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.). **End Application:** Dehydrator; nha p/n 6780765 **Connection Style:** Swivel nut, gasket seal 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Complete fitting stainless steel all ends **Fitting Component And Surface Treatment:** Complete fitting passivate 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 16 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 20000.0 pounds per square inch First End Swivel Action Capability: Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

NSN 4720-01-485-5389

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.688 inches 1st end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.000 inches excluding end fittings
Special Features:
Fittings material is 304 or 316 stainless steel
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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