Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-067-9716

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 250.0 degrees fahrenheit single response

Outside Diameter:

0.760 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2 type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer braided steel wire err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition: Smooth Measuring Method And Length: 32.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0