Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-149-7750

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.125 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.435 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j1401-81343 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 dichromate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

5000.0 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:

1250.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

12.0 degrees 1st end



Hydrostatic Test Pressure: 2500.0 pounds per square inch **Inside Surface Condition:** Smooth Measuring Method And Length: 24.500 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid single response **Thread Series Designator:** Unf 1st end **Specification Data:** Sae j1401-81343 national std/spec Shelf Life: N/a Unit Of Measure: Demilitarization: Fiig: A542a0

No