Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-458-8272

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

Flange Thickness:

0.625 inches 2nd end

Outside Diameter:

1.850 inches

Minimum Inside Bending Radius:

16.500 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae100r12 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

2.000 inches 2nd end

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end



Hydrostatic Test Pressure: 6000.0 pounds per square inch **Inside Surface Condition:** Smooth Measuring Method And Length: 88.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response and water single response and air single response **Thread Series Designator:** Npt 1st end **Specification Data:** Sae100r12 national std/spec Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A542a0