Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.500 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

2.080 inches

Minimum Inside Bending Radius:

10.000 inches

Exterior Color:

Blue

Hose Or Tubing Specification/std Data:

Sae j517, 100r4 size 24-81343 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

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

600.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure:
300.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
104.000 inches
Special Features:
Inner conveying tube material-rubber, polyethylene
Thread Series Designator:
Un 1st end
Specification Data:
Sae j517, 100r4 size 24-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0