Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Tempurature Rating:

-50.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Minimum Inside Bending Radius:

3.500 inches

Hose Or Tubing Specification/std Data:

Sae j30, r2, type 1, size 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

6-6 3001xx standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

6-6 3014xx standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

2320-01-354-4528; an/alq-14 (v) countermeasure set

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

900.0 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:

150.0 pounds per square inch

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Thread Size: 0.625 inches 1st end Seat Angle: 45.0 degrees 2nd end Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Oil resistant and ozone resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 3251.2 millimeters Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0