Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shane:
Cross Sectional Shape: Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.375 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket stainless steel 2nd end
Fitting Component And Surface Treatment:
Socket passivate 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
10000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.500 inches 1st end
External Protection Type And Location (non-core):
chafe guard, polytetrafluoroethylene tubing

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Seat Angle:

37.0 degrees 1st end

# Hydrostatic Test Pressure:

3000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Corrosion resistant

Inside Surface Condition:

Smooth

# Measuring Method And Length:

6.875 inches working

#### **Special Features:**

External protection type and location- chafe guard, polytetrafluoroethylene tubing, inner conveying tube material-plastic,

polytetrafluoroethylene

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

# **Thread Series Designator:**

Unf 1st end

Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

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