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:
0.225 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.390 inches
Minimum Inside Bending Radius:
3.000 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 4-81343 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 stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Identical
Burst Test Pressure:
16000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 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:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

### Measuring Method And Length:

16.750 inches

#### **Special Features:**

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

## Thread Series Designator:

Unjf 1st end

#### Specification Data:

Sae as604, size 4-81343 national std/spec and 81343-as627 professional/industrial association standard

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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