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:

0.188 inches

**Tempurature Rating:** 

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

## **Outside Diameter:**

0.313 inches

## Hose Or Tubing Specification/std Data:

Mil mil-h-27267, size 4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Connection Style:**

Swivel nut flare 2nd 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:

Not identical

## **Burst Test Pressure:**

12000.0 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:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

## Hydrostatic Test Pressure:

3000.0 pounds per square inch

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Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protect	ion:
Corrosion resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
62.000 inches working	
Second End Swivel Action Capability:	
Not included	
Special Features:	
Inner conveying tube material-plastic, tet	rafluoroethylene
Media For Which Designed:	
Alcohol and fuel/oil, hydrocarbon and s	olvent and water single response
Thread Series Designator:	
Unjf 1st end	
Specification Data:	
Mil mil-h-27267, size 4 professional/indus	strial association specification
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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