Nonmetallic Hose Assembly - Page 1 of 2



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Green Sectional Shares	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.212 inches and 0.250 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.415 inches and 0.507 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
137.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
16000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Inside Surface Condition:	
Smooth	

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## Measuring Method And Length:

16.500 inches working

## **Thread Series Designator:**

Unjf 1st end

**Specification Data:** 

80378-cvc4356 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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