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: |
| 0.406 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.980 inches |
| Minimum Inside Bending Radius: |
| 4.620 inches |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Nuts drilled for lockwire and reusable end fittings |
| Burst Test Pressure: |
| 8000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 1500.0 pounds per square inch |
| Thread Size: |
| 0.750 inches 2nd end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Flow Angle: |
| 90.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Corrosion resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 25.000 inches |
| Thread Series Designator: |
| Unf 2nd end |



Specification Data:

81349-mil-h-25579 government specification

Specification Or Standard:

8 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.