Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-042-7892

| Cross Sectional Shape: | |
|---|--|
| Round | |
| Thread Class: | |
| 3b 1st end | |
| Thread Direction: | |
| Right-hand 1st end | |
| Inside Diameter: | |
| 0.500 inches | |
| Tempurature Rating: | |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response | |
| Outside Diameter: | |
| 0.656 inches | |
| Minimum Inside Bending Radius: | |
| 5.500 inches | |
| Angle Between Rigid Elbow Fittings In Deg: | |
| 110.0 | |
| 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: | |
| 7000.0 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: | |
| 0.875 inches 2nd end | |
| Seat Angle: | |
| 37.0 degrees 2nd end | |
| Hydrostatic Test Pressure: | |
| 3000.0 pounds per square inch | |
| Flow Angle: | |
| 90.0 degrees 2nd end | |
| Outer Covering Environmental Protection: | |
| Corrosion resistant | |
| Vacuum In Torr: | |
| 50.8 | |

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches working

Special Features:

W/firesleeve

Thread Series Designator:

Unjf 1st end

Specification Data:

73342-6846488-107164 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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