Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-011-9754

| Cross Sectional Shape: | |
|---|---|
| Round | |
| Thread Class: | |
| 3b 1st end | |
| Thread Direction: | |
| Right-hand 1st end | |
| Inside Diameter: | |
| 0.340 inches | |
| Tempurature Rating: | |
| -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response | |
| Outside Diameter: | |
| 0.547 inches | |
| Minimum Inside Bending Radius: | |
| 2.500 inches | |
| Connection Style: | |
| Swivel nut flare 1st end | |
| End Connection Design: | |
| Straight 1st end | |
| Connection Type: | |
| Threaded internal tube 1st end | |
| Burst Test Pressure: | |
| 6000.0 pounds per square inch | |
| Layer Composition And Location: | |
| Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage | ļ |
| Maximum Operating Pressure: | |
| 1000.0 pounds per square inch | |
| Thread Size: | |
| 0.562 inches 1st end | |
| Seat Angle: | |
| 37.0 degrees 1st end | |
| Hydrostatic Test Pressure: | |
| 3000.0 pounds per square inch | |
| Outer Covering Environmental Protection: | |
| Corrosion resistant and fire resistant | |
| Inside Surface Condition: | |
| Smooth | |
| Measuring Method And Length: | |
| 25.500 inches working | |
| Media For Which Designed: | |
| Fuel/oil, hydrocarbon single response | |
| Thread Series Designator: | |
| Unjf 1st end | |

Nonmetallic Hose Assembly - Page 2 of 2



Specification Data:

81349-mil-h-83796/1 government specification

Specification Or Standard:

6 size

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0