Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-904-2330

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 2b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.500 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.920 inches |
| Minimum Inside Bending Radius: |
| 5.500 inches |
| Exterior Color: |
| Black |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| End Fitting Component And Material: |
| Complete fitting steel all ends |
| Fitting Component And Surface Treatment: |
| Complete fitting cadmium 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Reusable end fittings |
| Thready Qty Per Inch (tpi): |
| 14 1st end |
| Second End Relationship With First End: |
| Identical |
| Burst Test Pressure: |
| 7000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| Outer layer molded rubber, synthetic err-100 |
| Maximum Operating Pressure: |
| 1750.0 pounds per square inch |
| Thread Size: |
| 0.875 inches 1st end |

Nonmetallic Hose Assembly - Page 2 of 2



Seat Angle: 37.0 degrees 1st end

Hydrostatic Test Pressure:

3500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

57.500 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and fuel/oil, hydrocarbon single response and water, fresh single response and hydraulic fluid single response and

fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0