NSN 4720-00-555-8640

Unf 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-555-8640

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.188 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.520 inches |
| Minimum Inside Bending Radius: |
| 3.000 inches |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Burst Test Pressure: |
| 12000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |
| 0.438 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 6000.0 pounds per square inch |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 28.750 inches |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |

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| Specification Data | Spe | ecifica | ition | Data: |
|--------------------|-----|---------|-------|-------|
|--------------------|-----|---------|-------|-------|

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0