NSN 4720-01-239-0245

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-239-0245

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 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: |
| 0.870 inches |
| Minimum Inside Bending Radius: |
| 7.000 inches |
| Hose Or Tubing Specification/std Data: |
| Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 2nd end |
| End Fitting Component And Material: |
| Complete fitting steel all ends |
| Connection Type: |
| Threaded internal tube 1st end |
| Second End Relationship With First End: |
| Not identical |
| Burst Test Pressure: |
| 14000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| 1st layer braided steel wire err-100 |
| Maximum Operating Pressure: |
| 3500.0 pounds per square inch |
| Thread Size: |
| 0.875 inches 1st end |
| Seat Angle: |
| 45.0 degrees 1st end |
| Outer Covering Environmental Protection: |
| Abrasion resistant and oil resistant and weatherproof |

Smooth

Inside Surface Condition:

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| Measuring Method And Length: |
|--|
| 35.000 inches |
| Second End Swivel Action Capability: |
| Not included |
| Special Features: |
| Inner conveying tube material-rubber, synthetic |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unf 1st end |
| Specification Data: |
| Sae j517, 100r2, type at-81343 national std/spec |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

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