NSN 4720-01-428-6402

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-428-6402

| Cross Sectional Shape: |
|--|
| Round |
| Thread Class: |
| 2b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.250 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.687 inches |
| Minimum Inside Bending Radius: |
| 4.000 inches |
| End Application: |
| W/SC-OD-E,F-IGHT |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Reusable end fittings |
| Burst Test Pressure: |
| 20000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure: |
| 5000.0 pounds per square inch |
| Thread Size: |
| 0.438 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 10000.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Oil resistant and ozone resistant and mildew resistant |
| Inside Surface Condition: |
| Smooth |

Measuring Method And Length: 9.000 inches working

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| N | Λ | edia | For | Which | Design | ed |
|---|---|------|-----|-------|--------|----|
| | | | | | | |

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms500083 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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