NSN 4720-00-878-5832

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.406 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.766 inches |
| Minimum Inside Bending Radius: |
| 4.625 inches |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Burst Test Pressure: |
| 8000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided cotton cord and 2nd layer braided steel wire and 3rd layer rubber impregnated braided cotton cord |
| Maximum Operating Pressure: |
| 2000.0 pounds per square inch |
| Thread Size: |
| 0.750 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 4000.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Mildew resistant and oil resistant |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 10.250 inches working |
| Media For Which Designed: |

Fuel/oil, hydrocarbon single response

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| Thread Series Designator: |
|-----------------------------------|
| Unf 1st end |
| Specification Data: |
| 96906-ms28741 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |

Mil-std (military Standard):

Mil-dtl-8795 spec.