NSN 4720-01-454-0245

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-454-0245

| Cross Costianal Change |
|---|
| Cross Sectional Shape: |
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 1.380 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 1.750 inches |
| Minimum Inside Bending Radius: |
| 10.500 inches |
| End Application: |
| Used on seawolf class ssn |
| 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 |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Burst Test Pressure: |
| 2000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated woven fabric |
| Maximum Operating Pressure: |
| 500.0 pounds per square inch |
| Thread Size: |
| 1.875 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 1000.0 pounds per square inch |
| Vacuum In Torr: |
| 381.0 |
| Inside Surface Condition: |

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Nonmetallic Hose Assembly - Page 2 of 2



| Measuring Method And Length: |
|---------------------------------------|
| 22.500 inches |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Un 1st end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |

No

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