NSN 4720-00-443-6634

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-443-6634

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.438 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.859 inches |
| Minimum Inside Bending Radius: |
| 5.750 inches |
| Connection Style: |
| Swivel nut, flareless 2nd end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Burst Test Pressure: |
| 14000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided steel wire and 2nd layer braided steel wire and 3rd layer braided fabric and outer layer molded rubber, chloroprene |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |
| 0.750 inches 2nd end |
| Seat Angle: |
| 12.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 7000.0 pounds per square inch |
| Flow Angle: |
| 45.0 degrees 2nd end |
| Outer Covering Environmental Protection: |
| Abrasion resistant and oil resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 16.000 inches working |

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| Thread S | Series | Designator: |
|----------|--------|-------------|
|----------|--------|-------------|

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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