NSN 4720-01-526-6444

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-526-6444

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 2b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.500 inches |
| Tempurature Rating: |
| -70.0 degrees fahrenheit and 212.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.890 inches |
| Minimum Inside Bending Radius: |
| 3.500 inches |
| Exterior Color: |
| Black |
| End Application: |
| Vds mast |
| Connection Style: |
| Swivel nut, gasket seal 1st end |
| End Connection Design: |
| Straight 2nd end |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 16 2nd end |
| Burst Test Pressure: |
| 12000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer braided fiber and outer layer polyester |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |
| 0.812 inches 2nd end |
| Flow Angle: |
| 45.0 degrees 1st end |
| Criticality Code Justification: |
| Feat |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |

44.250 inches working

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| Special Features |
|------------------|
|------------------|

Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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