NSN 4720-00-003-6988

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-003-6988

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.625 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 1.078 inches |
| Minimum Inside Bending Radius: |
| 6.500 inches |
| End Application: |
| An/alq-119 |
| Connection Style: |
| Swivel nut flare 2nd end |
| End Connection Design: |
| Straight 2nd end |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 2nd end |
| Burst Test Pressure: |
| 6000.0 pounds per square inch |
| Layer Composition And Location: |
| 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer rubber impregnated |
| braided cotton cord |
| Maximum Operating Pressure: |
| 1500.0 pounds per square inch |
| Thread Size: |
| 1.062 inches 2nd end |
| Seat Angle: |
| 37.0 degrees 2nd end |
| Hydrostatic Test Pressure: |
| 3000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 1st end |
| Outer Covering Environmental Protection: |
| Mildew resistant and oil resistant |

50.8

Vacuum In Torr:

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| Inside Surface Condition: |
|--|
| Smooth |
| Measuring Method And Length: |
| 300.000 inches excluding end fittings |
| Special Features: |
| Both ends have westinghouse electric fitting part no. 953a023h01, first end has e.B.Wiggins quick disconnect part no. Lec205d8, second end |
| has e.B.Wiggins quick disconnect part no. Lec200d8, item has polyolefin chafe guard 3 in. Long |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unj 2nd end |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |