NSN 4720-01-435-9498

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-435-9498

| Cross Sectional Shape: | | | | | |
|---|--|--|--|--|--|
| Round | | | | | |
| Thread Class: | | | | | |
| 2b 1st end | | | | | |
| Thread Direction: | | | | | |
| Right-hand 1st end | | | | | |
| Inside Diameter: | | | | | |
| 0.500 inches | | | | | |
| Tempurature Rating: | | | | | |
| -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response | | | | | |
| Outside Diameter: | | | | | |
| 0.880 inches | | | | | |
| Minimum Inside Bending Radius: | | | | | |
| 7.000 inches | | | | | |
| End Application: | | | | | |
| W/SC-OD-E,F-RONT | | | | | |
| Connection Style: | | | | | |
| Swivel nut flare 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 wire and outer layer molded rubber, synthetic | | | | | |
| Maximum Operating Pressure: | | | | | |
| 3500.0 pounds per square inch | | | | | |
| Thread Size: | | | | | |
| 0.750 inches 2nd end | | | | | |
| Seat Angle: | | | | | |
| 37.0 degrees 2nd end | | | | | |
| Hydrostatic Test Pressure: | | | | | |
| 7000.0 pounds per square inch | | | | | |
| Flow Angle: | | | | | |
| 90.0 degrees 2nd end | | | | | |
| Inside Surface Condition: | | | | | |
| Smooth | | | | | |
| Measuring Method And Length: | | | | | |
| 21.000 inches working | | | | | |
| Media For Which Designed: | | | | | |

Fuel/oil, hydrocarbon single response

NSN 4720-01-435-9498

Nonmetallic Hose Assembly - Page 2 of 2



| T | 'nr | ead | Series | Design | ator: |
|---|-----|-----|---------------|--------|-------|
| | | | | | |

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0