NSN 4720-01-436-4257

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-436-4257

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.875 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 1.500 inches |
| Minimum Inside Bending Radius: |
| 9.625 inches |
| Hose Or Tubing Specification/std Data: |
| Mil-h-8788 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| End Application: |
| W/s code, engine, aircraft t-58 |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| End Fitting Component And Material: |
| Complete fitting steel all ends |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Second End Relationship With First End: |
| Identical |
| Burst Test Pressure: |
| 10000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| 1st layer braided steel wire err-100 |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |

37.0 degrees 1st end

Seat Angle:

1.312 inches 1st end

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Hydrostatic Test Pressure: 5000.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 240.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end **Specification Data:** 96906-ms28759 government standard Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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Mil-h-8788 spec.

Mil-std (military Standard):