NSN 4720-00-180-5040

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-180-5040

| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.375 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.840 inches |
| Minimum Inside Bending Radius: |
| 5.000 inches |
| Exterior Color: |
| Black |
| Hose Or Tubing Specification/std Data: |
| Mil mil-h-13531, type 2 or 3, class a or b 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.). |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| End Fitting Component And Material: |
| Complete fitting steel all ends |
| Fitting Component And Surface Treatment: |
| Complete fitting cadmium 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Features Provided: |
| Reusable end fittings |
| Second End Relationship With First End: |
| Identical |
| Burst Test Pressure: |
| 16000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| 1st layer braided steel wire |
| Maximum Operating Pressure: |

Unable to decode or unable to decode

4000.0 pounds per square inch

Unable To Decode:

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| Thread Size: |
|---|
| 0.562 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 8000.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Mildew resistant and oil resistant and oil resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 12.250 inches |
| Special Features: |
| Inner conveying tube material-rubber, synthetic |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Unf 1st end |
| Specification Data: |
| Mil mil-h-13531, type 2 or 3, class a or b professional/industrial association specification and 96906-ms500083 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |
| |