NSN 4720-00-948-0142

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: |
|---|
| Round |
| Thread Class: |
| 2b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| Between 1.359 inches and 1.453 inches |
| Minimum Inside Bending Radius: |
| 8.000 inches |
| Exterior Color: |
| Natural |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Layer Composition And Location: |
| 1st layer braided steel wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure: |
| 100.0 pounds per square inch |
| Thread Size: |
| 1.938 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 200.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Abrasion resistant and oil resistant and weatherproof |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 31.100 inches working |
| Media For Which Designed: |
| Fuel/oil, hydrocarbon and air and water, fresh single response |
| Test Data Document: |

10001-1550309 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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| Thread Series Designato | r: |
|-------------------------|----|
|-------------------------|----|

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0