NSN 4720-01-516-6375

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: |
|-----------------------------------------------------------------------------------------------------------------|
| Round |
| Thread Class: |
| 3b 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.313 inches |
| Tempurature Rating: |
| -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.375 inches |
| Minimum Inside Bending Radius: |
| 3.000 inches |
| End Application: |
| Munitions handling loading lifttruck 7000 lbs mj |
| Connection Style: |
| Swivel nut flare 1st end |
| End Connection Design: |
| Straight 1st end |
| Connection Type: |
| Threaded internal tube 1st end |
| Burst Test Pressure: |
| 12000.0 pounds per square inch |
| Layer Composition And Location: |
| Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided wire |
| Maximum Operating Pressure: |
| 3000.0 pounds per square inch |
| Thread Size: |
| 0.375 inches 1st end |
| Seat Angle: |
| 37.0 degrees 1st end |
| Hydrostatic Test Pressure: |
| 6000.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Fuel resistant and hydraulic solution resistant and oil resistant |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 30.000 inches working |
| Media For Which Designed: |

Fuel/oil, hydrocarbon single response

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| Thread Series Designator: |
|---------------------------|
| Unf 1st end |
| Shelf Life: |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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