NSN 4720-01-451-9068

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: |
|--|
| Round |
| Thread Class: |
| 3a 1st end |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| Between 0.367 inches and 0.398 inches |
| Outside Diameter: |
| Between 0.812 inches and 0.875 inches |
| Minimum Inside Bending Radius: |
| 5.000 inches |
| Angle Between Rigid Elbow Fittings In Deg: |
| 0.0 |
| End Application: |
| W/s code, seawolf class ssn |
| Connection Style: |
| Plain 1st end |
| End Connection Design: |
| Elbow 1st end |
| Connection Type: |
| Threaded external tube 1st end |
| Thready Qty Per Inch (tpi): |
| 12 1st end |
| Burst Test Pressure: |
| 18000.0 pounds per square inch |
| Layer Composition And Location: |
| 1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and outer layer braided steel wire |
| Maximum Operating Pressure: |
| 4500.0 pounds per square inch |
| Thread Size: |
| 1.188 inches 1st end |
| Hydrostatic Test Pressure: |
| 9000.0 pounds per square inch |
| Flow Angle: |
| 90.0 degrees 1st end |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 19.390 inches working |
| Media For Which Designed: |

NSN 4720-01-451-9068

Nonmetallic Hose Assembly - Page 2 of 2



| Thread | Series | Design | nator: |
|--------|---------------|--------|--------|
| | | | |

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0