## NSN 4720-00-837-7048

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-837-7048

| 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 and 250.0 degrees fahrenheit single response   |
| Outside Diameter:   |
| 1.234 inches  |
| Minimum Inside Bending Radius:  |
| 7.375 inches  |
| 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  |
| Burst Test Pressure:  |
| 3200.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord |
| Maximum Operating Pressure:   |
| 800.0 pounds per square inch  |
| Thread Size:  |
| 1.312 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 1600.0 pounds per square inch   |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 14.500 inches working   |
| Media For Which Designed:   |

## NSN 4720-00-837-7048

Nonmetallic Hose Assembly - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Un 1st end                |
| Specification Data:       |

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0