## NSN 4720-01-450-9739

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-450-9739

| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 2b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.313 inches  |
| Tempurature Rating:   |
| -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response                                       |
| Outside Diameter:   |
| 0.609 inches  |
| Minimum Inside Bending Radius:  |
| 2.750 inches  |
| End Application:  |
| M9 ace vehicle  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 4000.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric |
| Maximum Operating Pressure:   |
| 1000.0 pounds per square inch   |
| Thread Size:  |
| 0.562 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 2000.0 pounds per square inch   |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 92.000 inches   |
| Media For Which Designed:   |
| Fuel/oil, hydrocarbon and water and air single response   |
| Thread Series Designator  |

Unf 1st end

## NSN 4720-01-450-9739

Nonmetallic Hose Assembly - Page 2 of 2



| _ |    |      |   |        |  |
|---|----|------|---|--------|--|
| c | hο | JIF. |   | .ife:  |  |
| J |    |      | _ | .II C. |  |

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0