Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-340-2845

| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.562 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.625 inches  |
| Minimum Inside Bending Radius:  |
| 3.000 inches  |
| Connection Style:   |
| Swivel nut flare 2nd end  |
| End Connection Design:  |
| Straight 1st end  |
| End Fitting Component And Material:   |
| Nipple aluminum alloy and nipple steel all ends                                       |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Second End Relationship With First End:   |
| Not identical   |
| Burst Test Pressure:  |
| 16000.0 pounds per square inch  |
| First End Swivel Action Capability:   |
| Not included  |
| Unable To Decode:   |
| Unable to decode or unable to decode  |
| Maximum Operating Pressure:   |
| 3000.0 pounds per square inch   |
| Thread Size:  |
| 0.438 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 2nd end  |
| Unable To Decode:   |
| Unable to decode or unable to decode  |
| Flow Angle:   |
| 90.0 degrees 2nd end  |
| Inside Surface Condition:   |
| Smooth  |
|   |

## NSN 4720-01-340-2845

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 51.000 inches working Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unjf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0