## NSN 4720-01-453-7657

Nonmetallic Hose Assembly - Page 1 of 2

Air and water and fuel/oil, hydrocarbon single response



View Online at https://aerobasegroup.com/nsn/4720-01-453-7657

| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Class:  |
| 3b 1st end   |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.750 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response                                  |
| Outside Diameter:  |
| 1.160 inches   |
| Minimum Inside Bending Radius:   |
| 9.500 inches   |
| End Application:   |
| 2320-01-442-1940 cage 45152  |
| Connection Style:  |
| Swivel nut flare 2nd end   |
| End Connection Design:   |
| Straight 1st end   |
| Connection Type:   |
| Threaded internal tube 1st end   |
| Thready Qty Per Inch (tpi):  |
| 12 2nd end   |
| Burst Test Pressure:   |
| 12400.0 pounds per square inch   |
| Layer Composition And Location:  |
| 2nd layer braided steel wire and 3rd layer braided steel wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 3100.0 pounds per square inch  |
| Thread Size:   |
| 1.0625 inches 2nd end  |
| Seat Angle:  |
| 37.0 degrees 2nd end   |
| Flow Angle:  |
| 45.0 degrees 2nd end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 65.500 inches  |
| Media For Which Designed:  |

## NSN 4720-01-453-7657

Nonmetallic Hose Assembly - Page 2 of 2



|         | •      |             |  |
|---------|--------|-------------|--|
| I hread | Series | Designator: |  |

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0