# NSN 4720-00-289-6432

Nonmetallic Hose Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4720-00-289-6432                         |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.344 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.547 inches  |
| Minimum Inside Bending Radius:  |
| 2.125 inches  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Electrostatic discharge capability and reusable end fittings                          |
| Burst Test Pressure:  |
| 3000.0 pounds per square inch   |
| Layer Composition And Location:   |
| Outer layer braided corrosion resistant steel wire                                    |
| Maximum Operating Pressure:   |
| 125.0 pounds per square inch  |
| Thread Size:  |
| 0.FCC inches 4st and  |

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

# **Hydrostatic Test Pressure:**

200.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

**Inside Surface Condition:** 

Smooth

# **Measuring Method And Length:**

15.250 inches working

# Media For Which Designed:

Air single response

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| Thread | <b>Series</b> | Designator: |
|--------|---------------|-------------|
|        |               |             |

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0