## NSN 4720-00-491-7744

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches

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View Online at https://aerobasegroup.com/nsn/4720-00-491-7744

| Tempurature Rating:   |
|---|
| -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.446 inches  |
| Minimum Inside Bending Radius:  |
| 4.000 inches  |
| Connection Style:   |
| Swivel nut flare 2nd end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Electrostatic discharge capability  |
| Burst Test Pressure:  |
| 9000.0 pounds per square inch   |
| Layer Composition And Location:   |
| Outer layer braided corrosion resistant steel wire                                    |
| Maximum Operating Pressure:   |
| 1500.0 pounds per square inch   |
| Thread Size:  |
| 0.562 inches 2nd end  |
| Seat Angle:   |
| 37.0 degrees 2nd end  |
| Hydrostatic Test Pressure:  |
| 3000.0 pounds per square inch   |
| Flow Angle:   |
| 90.0 degrees 2nd end  |
| Outer Covering Environmental Protection:  |
| Corrosion resistant   |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
|   |

## NSN 4720-00-491-7744

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| Measuring Method And Length:          |
|---------------------------------------|
| 6.250 inches working                  |
| Thread Series Designator:             |
| Unjf 1st end                          |
| Specification Data:                   |
| 96906-ms8000g062c government standard |
| Shelf Life:                           |
| N/a                                   |
| Unit Of Measure:                      |
|                                       |
| Demilitarization:                     |
| No                                    |

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