## NSN 4720-01-161-0037

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| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Class:  |
| 3a 1st end   |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.190 inches   |
| Tempurature Rating:  |
| -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response                                |
| Outside Diameter:  |
| 0.520 inches   |
| Minimum Inside Bending Radius:   |
| 0.750 inches   |
| Exterior Color:  |
| Blue   |
| Connection Style:  |
| Swivel nut, inverted flare 1st end   |
| End Connection Design:   |
| Straight 2nd end   |
| Connection Type:   |
| Threaded external tube 1st end   |
| Features Provided:   |
| Reusable end fittings  |
| Thready Qty Per Inch (tpi):  |
| 24 1st end   |
| Burst Test Pressure:   |
| 6000.0 pounds per square inch  |
| Layer Composition And Location:  |
| 1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 1500.0 pounds per square inch  |
| Thread Size:   |
| 0.438 inches 1st end   |
| Seat Angle:  |
| 37.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 3000.0 pounds per square inch  |
| Vacuum In Torr:  |
| 50.8   |
| Inside Surface Condition:  |

Smooth

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| Measuring Method And Length:                  |
|---|
| 71.000 inches                                 |
| Media For Which Designed:                     |
| Air and fuel/oil, hydrocarbon single response |
| Thread Series Designator:                     |
| Uns 1st end                                   |
| Shelf Life:                                   |
| N/a   |
| Unit Of Measure:                              |
|   |
| Demilitarization:                             |
| No  |

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