## NSN 4720-00-902-1583

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

**Thread Direction:** 

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View Online at https://aerobasegroup.com/nsn/4720-00-902-1583

| Right-hand 1st end  |
|---|
| Inside Diameter:  |
| 0.410 inches  |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 0.770 inches  |
| Minimum Inside Bending Radius:  |
| 4.620 inches  |
| Exterior Color:   |
| Black   |
| Angle Between Rigid Elbow Fittings In Deg:  |
| 0.0   |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Elbow 1st end   |
| End Fitting Component And Material:   |
| Complete fitting steel all ends   |
| Fitting Component And Surface Treatment:  |
| Complete fitting cadmium 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Reusable end fittings   |
| Second End Relationship With First End:   |
| Identical   |
| Burst Test Pressure:  |
| 8000.0 pounds per square inch   |
| First End Swivel Action Capability:   |
| Not included  |
| Layer Composition And Location:   |
| 1st layer braided textile yarn err-100  |
| Maximum Operating Pressure:   |
| 2000.0 pounds per square inch   |
| Thread Size:  |
|   |

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| Seat Angle:   |
|---|
| 37.0 degrees 1st end and 45.0 degrees 1st end   |
| Hydrostatic Test Pressure:  |
| 4000.0 pounds per square inch   |
| Flow Angle:   |
| 90.0 degrees 1st end  |
| Outer Covering Environmental Protection:  |
| Fuel resistant and oil resistant and water resistant                                    |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 60.375 inches   |
| Special Features:   |
| Inner conveying tube material-rubber, synthetic   |
| Media For Which Designed:   |
| Air single response and fuel/oil, hydrocarbon single response and water single response |
| Thread Series Designator:   |
| Unf 1st end   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A542a0  |
|   |