## NSN 4720-01-424-9846

**Cross Sectional Shape:** 

**Inside Diameter:** 4.000 inches

**Tempurature Rating:** 

**Bolt Circle Diameter:** 7.500 inches 2nd end

-68.0 degrees fahrenheit single response

Round

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View Online at https://aerobasegroup.com/nsn/4720-01-424-9846

| Flange Thickness:  |
|--|
| 0.938 inches 2nd end                                     |
| Outside Diameter:  |
| 5.265 inches   |
| Minimum Inside Bending Radius:                           |
| 23.000 inches  |
| Inner Conveying Tube Style:                              |
| Annular close-pitch corrugated                           |
| Bolt Hole Quantity:                                      |
| 8 2nd end  |
| Flange Outside Diameter:                                 |
| 9.000 inches 2nd end                                     |
| End Application:   |
| Engine aircraft, f100-pw-100 (f-15a/b/c/d; 4920013901852 |
| Connection Style:  |
| Plain 2nd end  |
| Bolt Hole Diameter:                                      |
| 0.750 inches 2nd end                                     |
| End Flange Construction:                                 |
| Solid 2nd end  |
| End Connection Design:                                   |
| Straight 2nd end   |
| Connection Type:   |
| Plain face flange 2nd end                                |
| Burst Test Pressure:                                     |
| 600.0 pounds per square inch                             |
| Layer Composition And Location:                          |
| Outer layer braided corrosion resistant steel wire       |
| Maximum Operating Pressure:                              |
| 150.0 pounds per square inch                             |
| Hydrostatic Test Pressure:                               |
| 300.0 pounds per square inch                             |
| Measuring Method And Length:                             |
| 20.250 inches  |

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| Flange Style |
|--------------|
|--------------|

Round w/ bolt holes 2nd end

## **Special Features:**

Second end is a floating flange which moves or rotates

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0