

View Online at <https://aerobasegroup.com/nsn/4720-00-933-0606>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

Between 0.851 inches and 0.899 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Flange Thickness:**

0.297 inches 1st end

**Outside Diameter:**

Between 1.078 inches and 1.140 inches

**Minimum Inside Bending Radius:**

7.375 inches

**Center To Center Distance Between Bolt Holes Along Width:**

1.312 inches 1st end

**Center To Center Distance Between Bolt Holes Along Length:**

1.312 inches 1st end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

1.750 inches 1st end

**Flange Width:**

1.750 inches 1st end

**Connection Style:**

Raised swivel 1st end

**Bolt Hole Diameter:**

0.205 inches 1st end

**Raised Face Height:**

0.018 inches 1st end

**Raised Face Diameter:**

1.500 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Raised face flange 1st end

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.250 inches working

**Flange Style:**

Rectangular (includes square) 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

**Mil-std (military Standard):**

Mil-h-25579 spec.