

View Online at <https://aerobasegroup.com/nsn/4720-00-585-0513>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

2.438 inches

**Width Across Flats:**

4.000 inches 2nd end

**Bolt Circle Diameter:**

3.812 inches 2nd end

**Flange Thickness:**

0.313 inches 2nd end

**Outside Diameter:**

2.750 inches

**Bolt Hole Quantity:**

6 2nd end

**Flange Length:**

3.810 inches 2nd end

**Connection Style:**

Raised swivel 2nd end

**Bolt Hole Diameter:**

0.281 inches 2nd end

**Raised Face Height:**

0.031 inches 2nd end

**Raised Face Diameter:**

3.281 inches 2nd end

**End Flange Construction:**

Split 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Raised face flange 2nd end

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

560.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

120.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

31.000 inches

**Flange Style:**

Hexagon 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0