

View Online at <https://aerobasegroup.com/nsn/4720-01-416-6749>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

Between 30.6 millimeters and 33.0 millimeters

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

1.375 inches 1st end

**Flange Thickness:**

0.625 inches 1st end

**Outside Diameter:**

41.3 millimeters

**Minimum Inside Bending Radius:**

6.000 inches

**Bolt Hole Quantity:**

4 1st end

**Flange Outside Diameter:**

1.750 inches 1st end

**End Application:**

3930-01-384-5310

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 1st end

**Bolt Hole Diameter:**

0.406 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Plain face flange 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd layer helix wire coil and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

955.0 millimeters working

**Flange Style:**

Round w/ bolt holes 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:**

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