

View Online at <https://aerobasegroup.com/nsn/4720-01-352-6001>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Flange Thickness:**

0.495 inches 2nd end

**Outside Diameter:**

1.960 inches

**Minimum Inside Bending Radius:**

16.500 inches

**Exterior Color:**

Red

**First End Fitting Specification/std Data:**

Sae j518c-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Second End Fitting Specification/std Data:**

Sae j518c-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

1.360 inches 2nd end

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

3.125 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

4.380 inches 2nd end and 4.500 inches 2nd end

**End Application:**

2010-01-251-2227, propelling unit, outboard

**Flange Width:**

3.660 inches 2nd end

**Connection Style:**

Raised 2nd end

**Bolt Hole Diameter:**

0.656 inches 2nd end

**Raised Face Height:**

0.495 inches 2nd end

**Raised Face Diameter:**

2.125 inches 1st end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Raised face flange 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

20000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer spirally laid steel wire err-100

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Hydrostatic Test Pressure:**

10000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

70.000 inches

**Second End Swivel Action Capability:**

Not included

**Flange Style:**

Double oval (sae split type flange) 1st end

**Special Features:**

Inner conveying tube material-rubber, synthetic

**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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