

View Online at <https://aerobasegroup.com/nsn/4720-01-171-4314>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.315 inches 2nd end

**Outside Diameter:**

1.563 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Exterior Color:**

Black

**Hose Or Tubing Specification/std Data:**

Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j518c, table 1a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j518c, table 1a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Flange Outside Diameter:**

1.750 inches 1st end

**Connection Style:**

Plain swivel w/ gasket groove 2nd 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:**

Plain face flange 2nd end

**Features Provided:**

Reusable end fittings

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

12000.0 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:**

3000.0 pounds per square inch

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

22.5 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

67.000 inches working

**Second End Swivel Action Capability:**

Not included

**Flange Style:**

Round w/ out bolt holes 2nd end

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Air single response and alcohol, ethyl single response and alcohol, methyl single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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