

View Online at <https://aerobasegroup.com/nsn/4720-00-920-2027>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

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

**Flange Thickness:**

0.320 inches 2nd end

**Outside Diameter:**

1.375 inches

**Minimum Inside Bending Radius:**

5.000 inches

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

Sae j517, 100r4, size 3/4 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j516, fig. 15a, table9c, 3/4 in. Flange size standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j516, fig.19a, table 9c, 1 in. Nom flangeadkjd standard (includes industry or association standards, individual manufactureer standards, etc.).

**Flange Outside Diameter:**

1.750 inches 2nd end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting phosphate 1st end

**Connection Type:**

Plain face flange 2nd end

**Features Provided:**

Electrostatic discharge capability

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

1200.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber err-100

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Hydrostatic Test Pressure:**

600.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Vacuum In Torr:**

127.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.000 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, buna-n

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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