

View Online at <https://aerobasegroup.com/nsn/4720-00-790-1620>

Cross Sectional Shape:

Round

Inside Diameter:

1.750 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.370 inches 2nd end

Outside Diameter:

2.781 inches

Minimum Inside Bending Radius:

7.000 inches

First End Fitting Specification/std Data:

Mil ms39286-32c standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Mil ms39288-32c standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

2.812 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 cadmium 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:

10000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber

Maximum Operating Pressure:

2500.0 pounds per square inch

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

31.000 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, chloroprene

Specification Data:

81349-mil-h-52471 government specification

Specification Or Standard:

C type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-52471 spec.