

View Online at <https://aerobasegroup.com/nsn/4720-00-457-8563>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Bolt Circle Diameter:

2.312 inches 2nd end

Flange Thickness:

0.312 inches 2nd end

Outside Diameter:

1.750 inches

Minimum Inside Bending Radius:

10.500 inches

Exterior Color:

Black

Bolt Hole Quantity:

3 2nd end

Flange Length:

3.000 inches 2nd end

Flange Width:

3.000 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.344 inches 2nd end

Raised Face Height:

0.005 inches and 0.013 inches 2nd end

Raised Face Diameter:

1.781 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

2nd layer rubber impregnated braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.500 inches working

Flange Style:

Triangular 2nd end

Media For Which Designed:

Air and fuel/oil, hydrocarbon and fuel/oil, hydrocarbon and ethylene glycol and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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