

View Online at <https://aerobasegroup.com/nsn/4720-00-877-6106>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.234 inches 2nd end

Outside Diameter:

1.156 inches

Minimum Inside Bending Radius:

5.500 inches

Exterior Color:

Natural

Angle Between Rigid Elbow Fittings In Deg:

0.0

Center To Center Distance Between Bolt Holes Along Width:

1.312 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.312 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.750 inches 2nd end

Flange Width:

1.750 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.205 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.500 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

81349-mil-h-83796/5-204g00/81349-mil-h-83796/5-204g00 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0