

View Online at <https://aerobasegroup.com/nsn/4720-00-928-2304>

Cross Sectional Shape:

Round

Thread Class:

3b 2nd end

Thread Direction:

Right-hand 2nd end

Inside Diameter:

0.500 inches

Bolt Circle Diameter:

1.400 inches 1st end

Flange Thickness:

0.220 inches 1st end

Outside Diameter:

0.656 inches

Recess Depth:

0.090 inches 1st end

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

345.0

Bolt Hole Quantity:

2 2nd end

Flange Width:

1.400 inches 1st end

Connection Style:

Swivel nut flare 2nd end

Bolt Hole Diameter:

0.212 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 2nd end

Thready Qty Per Inch (tpi):

14 2nd end

Burst Test Pressure:

7000.0 pounds per square inch

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Fire retardant and fuel resistant and oil resistant

Vacuum In Torr:

28.0

Measuring Method And Length:

6.800 inches working and 6.900 inches working

Flange Style:

Oval 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Special Test Features:

Fire resistant

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources, 78570 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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