

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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