

View Online at <https://aerobasegroup.com/nsn/4720-00-630-8185>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Flange Thickness:**

0.305 inches 2nd end

**Outside Diameter:**

1.093 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Inner Conveying Tube Style:**

Helical close-pitch corrugated

**Exterior Color:**

Natural

**Center To Center Distance Between Bolt Holes Along Width:**

1.174 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

1.160 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

1.605 inches 2nd end

**Flange Width:**

1.612 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**Bolt Hole Diameter:**

0.212 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Plain face flange 2nd end

**Thready Qty Per Inch (tpi):**

12 1st end

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees 2nd end

**Measuring Method And Length:**

10.500 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0