

View Online at <https://aerobasegroup.com/nsn/4720-00-155-4208>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

1.110 inches 2nd end

**Flange Thickness:**

0.190 inches 2nd end

**Outside Diameter:**

0.562 inches

**Bolt Hole Quantity:**

2 2nd end

**Flange Length:**

1.470 inches 2nd end

**Flange Width:**

0.900 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**Bolt Hole Diameter:**

0.220 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Elbow 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

50.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.750 inches working and 10.875 inches working

**Flange Style:**

Oval 2nd end

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A542a0