

View Online at <https://aerobasegroup.com/nsn/4730-01-393-1013>

**Thread Class:**

2a 1st end

**Connection Style:**

Flared (tube) 1st end

**Leg Length:**

2.490 inches 1st end

**Flange Shape:**

Round 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter:**

0.750 inches 2nd end

**Thickness:**

0.315 inches 2nd end

**Flange Face Design:**

Plain with gasket groove 2nd end

**Outside Diameter Tube Accommodated:**

0.750 inches 1st end

**Special Features:**

Split flange; sae standard pressure series (code 61); mates with 107-74446 flanges suitable for pressures through 4 light spiral hose - sae 100r9

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A080b0