

View Online at <https://aerobasegroup.com/nsn/4730-01-358-2478>

**Thread Class:**

3b 1st end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 1st end

**Leg Length:**

0.805 inches 1st end

**Connection Type:**

Unthreaded internal tube 2nd end

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

20 all ends

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.719 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.038 inches 2nd end

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams4965, 6al-4v assn standard single material response

**Thread Series Designator:**

Unjs 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A080b0