

View Online at <https://aerobasegroup.com/nsn/4730-00-357-4942>

**Thread Class:**

3a 2nd end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

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

16 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.000 inches 2nd end

**Seat Angle:**

8.5 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**Nominallength:**

2.914 inches

**Special Features:**

The internal surface of the permaswage ends, will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcp1009, to 0.365 in. Min 0.395 in. Max, into the fitting bore

**Material:**

Steel comp xm-10

**Material Specification:**

Ams 5656 assn standard single material response

**Surface Treatment:**

Passivate inside

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response inside

**Style Designator:**

Swaged and threaded external

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A080b0

**Mil-std (military Standard):**

Mil-s-5002 spec.