

View Online at <https://aerobasegroup.com/nsn/4730-01-105-2007>

**Thread Class:**

3a 2nd end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Swaged w/ grooves (tube) 3rd end

**Leg Length:**

1.290 inches 3rd end

**Connection Type:**

Unthreaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Special Features:**

The internal surfaces of the permaswage ends, will be steel, tetrafluoroethylene coated, per deutsch co. Specification no. Dmcp1009, to 0.220 in. Min, 0.270 in. Maximum into the fitting bore

**Material:**

Stainless steel

**Material Specification:**

Ams5656 assn standard single material response

**Surface Treatment:**

Passivate inside

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response inside

**Thread Series Designator:**

Unjf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-s-5002 spec.