

View Online at <https://aerobasegroup.com/nsn/4730-00-001-0009>

**Thread Class:**

3a 2nd end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**End Application:**

Landing craft air cushion

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

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

12 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**Nominallength:**

2.460 inches

**Special Features:**

The internal surface of the permaswage end, will be polytetrafluoroethylene coated, per deutsch co, spec no.Dmcps1009 to 0.360 in. Min 0.390 in. Maximum into the fitting bore

**Material:**

Steel comp xm-10

**Material Specification:**

Ams 5656 assn standard single material response

**Surface Treatment:**

Passivate inside and plastic polytetrafluoroethylene inside

**Surface Treatment Specification:**

Mil-f-14072, e300, ty2 military specification single treatment response outside

**Style Designator:**

Swaged and threaded external

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-14072 spec.