

View Online at <https://aerobasegroup.com/nsn/4730-00-008-9839>

**Thread Class:**

3a 2nd end

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.312 inches all ends

**Nominallength:**

1.625 inches

**Special Features:**

The internal surface of the permaswage end, will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcpsl009, to 0.200 in. Min 0.250 in. Max, into the fitting bore

**Material:**

Steel comp xm-10 or stainless steel

**Material Specification:**

Ams 5656 assn standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Plastic polytetrafluoroethylene inside and passivate inside

**Surface Treatment Specification:**

Mil-f-14072, e300, type 2 military specification single treatment response outside

**Style Designator:**

Swaged and threaded external

**Thread Series Designator:**

Unf 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.