

View Online at <https://aerobasegroup.com/nsn/4730-01-230-0954>

**Thread Class:**

3b 1st end

**Connection Style:**

Swivel nut, flareless (swivel nut attachment method optional) (tube) 1st end

**Leg Length:**

3.141 inches 2nd end and 3.171 inches 2nd end

**Connection Type:**

Unthreaded internal tube 2nd end

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

1.000 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.134 inches 2nd end

**Special Features:**

The internal surface of the permaswage end will be polytetrafluoroethylene coated per deutsch co. Specification no. Dmcps 1009 to 0.325 in.

Min 0.350 in. Maximum into the fitting bore

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/8, t6 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2, cl 1 military specification single treatment response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-a-8625 spec.