

View Online at <https://aerobasegroup.com/nsn/4730-00-535-2144>

**Connection Style:**

Swaged w/ grooves (tube) all ends

**Leg Length:**

1.120 inches 1st end and 1.150 inches 1st end

**Connection Type:**

Unthreaded internal tube all ends

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.312 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.035 inches all ends

**Special Features:**

The internal surface of the permaswage ends, will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcps1009, to 0.200 in. Min 0.250 in. Max, into the fitting bore

**Material:**

Stainless steel

**Material Specification:**

Ams 5656, type 21-6-9 assn standard single material response

**Surface Treatment:**

Passivate outside

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response inside

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-14072 spec.