

View Online at <https://aerobasegroup.com/nsn/4730-00-535-2173>

**Thread Class:**

3b 1st end

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 1st end

**Leg Length:**

2.610 inches 2nd end and 2.640 inches 2nd end

**Connection Type:**

Unthreaded internal tube 2nd end

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

12 1st end

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.750 inches 2nd end

**Tubing Wall Thickness For Which Designed:**

0.083 inches all ends

**Special Features:**

The internal surface of the permaswage end, will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcp1009, to 0.365 in. Min 0.390 in. Max, into the fitting bore

**Material:**

Stainless steel elbow

**Material Specification:**

Fed standard 66, aisi 304 or sae 30304I federal standard 2nd material response nut

**Surface Treatment:**

Passivate outside

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response outside

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0