

View Online at <https://aerobasegroup.com/nsn/4730-01-040-0577>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

275.0 degrees fahrenheit 1st response

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

0.880 inches 1st end and 0.927 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 304 or stainless steel

**Material Specification:**

66, aisi 304/sae 30304 federal standard single material response

**Media For Which Designed:**

Fluid 2nd response

**Surface Treatment:**

Cadmium or passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification 1st treatment response or qq-p-35 federal specification 2nd treatment response

**Thread Series Designator:**

Unjf all ends

**Specification Data:**

80378-cvc4287 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-s-5002 spec.