

View Online at <https://aerobasegroup.com/nsn/4730-00-197-5166>

**Thread Class:**

3a all ends

**Quick Disconnect Method:**

Spring push-pull all ends

**Quick Disconnect Size:**

0.250 inches all ends

**End Application:**

An-sps-48 radar search

**Connection Style:**

Flared all ends

**Leg Length:**

Between 0.541 inches and 0.571 inches

**Connection Type:**

Threaded external tube first fluid end connection

**Features Provided:**

Self-sealing

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Special Features:**

Aluminum coupling ring; bonded elastomer to metal

**Material:**

Steel body

**Material Specification:**

Mil-s-7720 military specification single material response body

**Surface Treatment:**

Passivate body

**Style Designator:**

Male coupling half

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A531t0

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

Mil-s-7720 spec.