

View Online at <https://aerobasegroup.com/nsn/4730-00-078-2505>

**Thread Class:**

3a all ends

**Overall Length:**

Between 1.850 inches and 1.900 inches

**Quick Disconnect Method:**

Spring push-pull all ends

**Quick Disconnect Size:**

0.688 inches all ends

**End Application:**

F-18 aircraft

**Connection Style:**

Flared all ends

**Leg Length:**

Between 0.642 inches and 0.672 inches

**Connection Type:**

Threaded external tube first fluid end connection

**Features Provided:**

Self-sealing

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Special Features:**

Grumman aerospace corporation supports a10 aircraft

**Material:**

Aluminum alloy body

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response body

**Surface Treatment:**

Anodize body

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response body

**Style Designator:**

Male coupling half

**Test Data Document:**

97942-579r552h05 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A531t0

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

Mil-a-8625 spec.