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**Thread Class:**

3b first fluid end connection

**Overall Length:**

3.566 inches

**Second End Style Designator (non-core):**

Err-090

**Second End Outside Diameter Tube Accommodated:**

0.375 inches

**Second End Thread Class:**

3a

**Second Leg Length:**

0.556 inches

**Quick Disconnect Method:**

Twist-lock all ends

**Second Fluid End Connection Type:**

Threaded external tube

**Maximum Operating Temp:**

135.0 degrees celsius single response

**End Application:**

Catapult/arresting gear

**Connection Style:**

Boss gasket seal first fluid end connection

**Leg Length:**

0.556 inches

**Connection Type:**

Threaded external tube second fluid end connection

**Features Provided:**

Self-sealing

**Second End Relationship With First End:**

Not identical

**Maximum Operating Pressure And Media For Which Designed:**

3000.0 pounds per square inch hydraulic fluid, petroleum base

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches second fluid end connection

**Seat Angle:**

37.0 degrees

**Second End Seat Angle:**

37.0 degrees

**Second End Thread Size:**

0.562 inches

**Second End Thread Series Designator:**

Unjf

**Criticality Code Justification:**

Feat

**Maximum Operating Temperature And Media For Which Designed:**

135.0 degrees celsius hydraulic fluid, petroleum base

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Special Features:**

Weapon system essential

**Material:**

Aluminum alloy

**Surface Treatment:**

Anodize

**Style Designator:**

Coupling assembly

**Thread Series Designator:**

Unjf second fluid end connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A531s0

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

Mil-c-25427 spec.