

View Online at <https://aerobasegroup.com/nsn/4730-00-176-4617>

**Overall Length:**

6.808 inches

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

Err-090

**Second End Outside Diameter Tube Accommodated:**

1.100 inches

**Quick Disconnect Method:**

Push-pull all ends

**Second Fluid End Connection Type:**

Unthreaded external tube

**Maximum Operating Temp:**

71.1 degrees celsius single response

**Connection Style:**

Beaded first fluid end connection

**Connection Type:**

Unthreaded 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:**

50.0 pounds per square inch fuel/oil, hydrocarbon

**Maximum Operating Pressure:**

50.0 pounds per square inch single response

**Mounting Flange Location:**

Second leg

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

71.1 degrees celsius fuel/oil, hydrocarbon

**Outside Diameter Tube Accommodated:**

1.100 inches all ends

**Material:**

Aluminum alloy

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Coupling assembly

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A531s0

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

Mil-a-8625 spec.