

View Online at <https://aerobasegroup.com/nsn/4730-01-032-0111>

**Thread Class:**

3a first fluid end connection

**Overall Length:**

Between 4.781 inches and 4.812 inches

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

Err-090

**Second End Thread Class:**

3b

**Second Leg Length:**

0.906 inches

**Quick Disconnect Method:**

Twist-lock all ends

**Second Fluid End Connection Type:**

Threaded internal boss

**Maximum Operating Temp:**

135.0 degrees celsius single response

**Connection Style:**

Flareless first fluid end connection

**Leg Length:**

0.688 inches

**Connection Type:**

Threaded external tube first fluid end connection

**Features Provided:**

Self-sealing

**Thready Qty Per Inch (tpi):**

12 first fluid end connection

**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:**

1.062 inches first fluid end connection

**Seat Angle:**

12.0 degrees

**Second End Thready Qty Per Inch (tpi):**

12

**Second End Thread Size:**

1.062 inches

**Second End Thread Series Designator:**

Unj

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

135.0 degrees celsius hydraulic fluid, petroleum base

**Outside Diameter Tube Accommodated:**

0.750 inches first fluid end connection

**Material:**

Aluminum alloy

**Surface Treatment:**

Anodize

**Style Designator:**

Coupling assembly

**Thread Series Designator:**

Unj first fluid end connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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