

View Online at <https://aerobasegroup.com/nsn/4730-00-946-5319>

**Thread Class:**

3a first fluid end connection

**Overall Length:**

5.847 inches

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

Err-090

**Second End Flange Shape Style (non-core):**

Err-090

**Second End Flange Thickness:**

0.250 inches

**Err Default:**

Err default and err default

**Err Default:**

Err default and err default

**Second End Bolt Hole Quantity:**

4

**Second End Bolt Hole Diameter:**

0.205 inches

**Err Default:**

Err default

**Err Default:**

Err default

**Second Leg Length:**

0.250 inches

**Quick Disconnect Method:**

Push-lock all ends

**Second Fluid End Connection Type:**

Plain face flange

**Maximum Operating Temp:**

40.0 degrees fahrenheit 3rd response

**Connection Style:**

Flared first fluid end connection

**Leg Length:**

0.864 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:**

Err-070

**Maximum Operating Pressure:**

45.0 pounds per square inch single response

**Thread Size:**

1.062 inches first fluid end connection

**Seat Angle:**

37.0 degrees

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

Err-070

**Bolt Hole Diameter:**

0.205 inches

**Center To Center Distance Between Bolt Holes Along Length:**

1.312 inches

**Center To Center Distance Between Bolt Holes Along Width:**

1.312 inches

**Outside Diameter Tube Accommodated:**

0.750 inches first fluid end connection

**Material:**

Aluminum alloy and stainless steel

**Surface Treatment:**

Anodize and passivate

**Style Designator:**

Coupling assembly

**Thread Series Designator:**

Unj first fluid end connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A531s0