

View Online at <https://aerobasegroup.com/nsn/4730-01-198-2854>

**Thread Class:**

3a first fluid end connection

**Overall Length:**

8.258 inches

**Second Leg Length:**

0.958 inches

**Quick Disconnect Method:**

Push-pull all ends

**Quick Disconnect Size:**

1.250 inches all ends

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Flared first fluid end connection

**Leg Length:**

1.640 inches

**Connection Type:**

Threaded external tube first fluid end connection

**Features Provided:**

Safety locking feature and self-sealing

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

12 first fluid end connection

**Second End Relationship With First End:**

Identical

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

600.0 pounds per square inch hydraulic fluid, petroleum base

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Thread Size:**

1.625 inches first fluid end connection

**Seat Angle:**

37.0 degrees

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

275.0 degrees fahrenheit hydraulic fluid, petroleum base

**Outside Diameter Tube Accommodated:**

1.250 inches first fluid end connection

**Special Features:**

First fluid end w/1.625-12 unj-3a bulkhead thread

**Material:**

Aluminum alloy

**Material Specification:**

Ams 4120 assn standard single material response

**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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