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# 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 Tempurature 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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