## NSN 4730-01-198-2854

Quick Disconnect Coupling Assembly - Page 1 of 2



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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

## NSN 4730-01-198-2854

Quick Disconnect Coupling Assembly - Page 2 of 2



Surface Treatment:
Anodize
Style Designator:
Coupling assembly
Thread Series Designator:
Unj first fluid end connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A531s0