## NSN 4730-00-204-0997

Quick Disconnect Coupling Assembly - Page 1 of 2



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**Thread Class:** 

3a first fluid end connection

**Overall Length:** 

4.210 inches

Second Leg Length:

0.910 inches

**Quick Disconnect Method:** 

Twist-lock all ends

**Maximum Operating Temp:** 

71.1 degrees celsius single response

**Connection Style:** 

Flared first fluid end connection

Leg Length:

0.910 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:

Identical

Maximum Operating Pressure And Media For Which Designed:

1000.0 pounds per square inch hydraulic fluid, petroleum base

**Maximum Operating Pressure:** 

1000.0 pounds per square inch single response

**Thread Size:** 

1.312 inches first fluid end connection

Seat Angle:

37.0 degrees

Maximum Operating Tempurature And Media For Which Designed:

71.1 degrees celsius hydraulic fluid, petroleum base

**Outside Diameter Tube Accommodated:** 

1.000 inches first fluid end connection

Material:

Steel

**Material Specification:** 

66 federal standard single material response

**Surface Treatment:** 

Cadmium

**Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

## NSN 4730-00-204-0997

Quick Disconnect Coupling Assembly - Page 2 of 2



Style	Desia	nator:

Coupling assembly

**Thread Series Designator:** 

Un first fluid end connection

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A531s0