NSN 4730-00-824-5269

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-824-5269

Thread Class:

3a first fluid end connection

Overall Length:

4.470 inches

Second Leg Length:

Between 0.849 inches and 0.879 inches

Quick Disconnect Method:

Twist-lock all ends

Mounting Flange Shape Style (non-core):

Err-090

Mounting Flange Outside Diameter:

2.500 inches

Mounting Flange Bolt Hole Quantity:

,

Mounting Flange Bolt Hole Diameter:

0.201 inches

Mounting Flange Bolt Circle Diameter:

2.120 inches

Distance From Mounting Flange To Fluid End:

1.280 inches

Maximum Operating Temp:

71.1 degrees celsius 1st response

Connection Style:

Flared first fluid end connection

Leg Length:

Between 0.849 inches and 0.879 inches

Connection Type:

Threaded external tube first fluid end connection

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:

3000.0 pounds per square inch hydraulic fluid, petroleum base

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.062 inches first fluid end connection

Mounting Flange Location:

Second leg

Seat Angle:

37.0 degrees

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Quick Disconnect Coupling Assembly - Page 2 of 2



Maximum Operating Tempurature And Media For Which Designed: Err-070 **Outside Diameter Tube Accommodated:** 0.750 inches first fluid end connection Material: Aluminum alloy **Surface Treatment:** Anodize Style Designator: Coupling assembly **Thread Series Designator:** Un first fluid end connection Shelf Life: N/a **Unit Of Measure:** Demilitarization: No