NSN 4730-00-613-9702

Quick Disconnect Coupling Assembly - Page 1 of 2



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Thread Class:

3a first fluid end connection

Overall Length:

4.190 inches

Second Leg Length:

2.720 inches

Quick Disconnect Method:

Quick lead thread all ends

Mounting Flange Shape Style (non-core):

Err-090

Mounting Flange Outside Diameter:

2.000 inches

Mounting Flange Bolt Hole Quantity:

6

Mounting Flange Bolt Hole Diameter:

0.201 inches

Mounting Flange Bolt Circle Diameter:

1.690 inches

Distance From Mounting Flange To Fluid End:

1.490 inches

Maximum Operating Temp:

71.1 degrees celsius 1st response

Connection Style:

Flared first fluid end connection

Leg Length:

2.720 inches

Connection Type:

Threaded external tube first fluid end connection

Features Provided:

Self-sealing

Second End Relationship With First End:

Identical

Maximum Operating Pressure And Media For Which Designed:

3000.0 pounds per square inch any acceptable

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.750 inches first fluid end connection

Mounting Flange Location:

Second leg

Maximum Operating Tempurature And Media For Which Designed:

Err-070

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Outside Diameter Tube Accommodated: 0.500 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Unf first fluid end connection Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A531s0