NSN 4730-00-897-4882

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-897-4882 **Thread Class:** 3a first fluid end connection **Overall Length:** 4.125 inches Second End Style Designator (non-core): Err-090 **Second End Flange Thickness:** Between 0.060 inches and 0.250 inches **Second End Thread Class:** 3b Second Leg Length: 0.594 inches **Quick Disconnect Method:** Twist-lock all ends **Second Fluid End Connection Type:** Threaded internal boss Mounting Flange Shape Style (non-core): Err-090 **Mounting Flange Thickness:** 0.312 inches **Mounting Flange Length:** 2.500 inches **Mounting Flange Width:** 1.812 inches **Mounting Flange Bolt Hole Quantity: Mounting Flange Bolt Hole Diameter:** 0.193 inches **Err Default:** Err default **Err Default:** Err default **Distance From Mounting Flange To Fluid End:** 0.969 inches **Maximum Operating Temp:** 67.2 degrees fahrenheit single response **Connection Style:** Flareless first fluid end connection Leg Length: 0.594 inches **Connection Type:**

Threaded external tube first fluid end connection

NSN 4730-00-897-4882

Quick Disconnect Coupling Assembly - Page 2 of 2



Features Provided:
Self-sealing
Thready Qty Per Inch (tpi):
12 first fluid end connection
Second End Relationship With First End:
Not identical
Maximum Operating Pressure And Media For Which Designed:
Err-070
Maximum Operating Pressure:
600.0 pounds per square inch 1st response
Thread Size:
1.062 inches first fluid end connection
Mounting Flange Location:
Second leg
Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
12
Second End Thread Size:
1.062 inches
Second End Thread Series Designator:
Un
Maximum Operating Tempurature And Media For Which Designed:
Maximum Operating Tempurature And Media For Which Designed: Err-070
Err-070
Err-070 Outside Diameter Tube Accommodated:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection Specification Data:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection Specification Data: 96906-ms24334 government standard
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection Specification Data: 96906-ms24334 government standard Shelf Life:
Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection Specification Data: 96906-ms24334 government standard Shelf Life: N/a
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Err-070 Outside Diameter Tube Accommodated: 0.375 inches first fluid end connection Material: Aluminum alloy Surface Treatment: Anodize Style Designator: Coupling assembly Thread Series Designator: Un first fluid end connection Specification Data: 96906-ms24334 government standard Shelf Life: N/a Unit Of Measure:

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