NSN 4730-00-580-7697

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-580-7697

Thread Class: 3a first fluid end connection **Overall Length:** 4.191 inches Second End Style Designator (non-core): Err-090 **Second End Outside Diameter Tube Accommodated:** 0.500 inches **Second End Thread Class:** За **Quick Disconnect Method:** Quick lead thread all ends **Second Fluid End Connection Type:** Threaded external tube Mounting Flange Shape Style (non-core): **Mounting Flange Outside Diameter:** 2.005 inches **Mounting Flange Bolt Hole Quantity: Mounting Flange Bolt Hole Diameter:** 0.201 inches **Mounting Flange Bolt Circle Diameter:** 1.687 inches **Distance From Mounting Flange To Fluid End:** 1.501 inches **Maximum Operating Temp:** 71.1 degrees celsius 1st response **Connection Style:** Flared first fluid end connection **Connection Type:** Threaded external tube second fluid end connection **Features Provided:** Self-sealing Second End Relationship With First End: Not identical **Thread Size:** 0.750 inches first fluid end connection **Mounting Flange Location:** First leg

Seat Angle:

37.0 degrees

NSN 4730-00-580-7697

Quick Disconnect Coupling Assembly - Page 2 of 2



| Second End Seat Angle: |
|---|
| 37.0 degrees |
| Second End Thread Size: |
| 0.750 inches |
| Second End Thread Series Designator: |
| Unf |
| Maximum Operating Tempurature And Media For Which Designed: |
| Err-070 |
| 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 second fluid end connection |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A531s0 |
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