NSN 4730-00-986-7531

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-986-7531 **Thread Class:** 3a first fluid end connection **Overall Length:** 2.381 inches Second End Style Designator (non-core): Err-090 **Second End Outside Diameter Tube Accommodated:** 0.125 inches **Second End Thread Class:** За Second Leg Length: 0.375 inches **Quick Disconnect Method:** Push-pull all ends **Second Fluid End Connection Type:** Threaded external tube **Maximum Operating Temp:** 60.0 degrees celsius single response **Connection Style:** Flared first fluid end connection Leg Length: 0.656 inches **Connection Type:** Threaded external tube first fluid end connection **Features Provided:** Safety locking feature and self-sealing Second End Relationship With First End: Not identical Maximum Operating Pressure And Media For Which Designed: 750.0 pounds per square inch any acceptable **Maximum Operating Pressure:** 750.0 pounds per square inch single response **Thread Size:** 0.312 inches first fluid end connection Seat Angle: 37.0 degrees **Second End Seat Angle:** 12.0 degrees **Second End Thread Size:**

0.312 inches

Second End Thread Series Designator:

Unjf

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Quick Disconnect Coupling Assembly - Page 2 of 2



Maximum Operating Tempurature And Media For Which Designed: 60.0 degrees celsius any acceptable **Outside Diameter Tube Accommodated:** 0.125 inches first fluid end connection Material: Aluminum alloy **Surface Treatment:** Anodize **Surface Treatment Specification:** Mil-a-8625 military specification single treatment response **Style Designator:** Coupling assembly **Thread Series Designator:** Unjf first fluid end connection Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A531s0

Mil-a-8625 spec.

Mil-std (military Standard):