NSN 4730-00-433-2580

Self-sealing Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-433-2580 **Thread Class:** 3a second quick disconnect end **Overall Length: 4.544** inches **Bolt Hole Quantity: Basic Shape Style:** Round mounting flange **Connection Style:** Flared first quick disconnect end **Connection Type:** Threaded external tube second quick disconnect end **Features Provided:** Self-sealing Thready Qty Per Inch (tpi): 12 second quick disconnect end Second End Relationship With First End: Not identical **Maximum Operating Pressure:** 1500.0 pounds per square inch single response **Thread Size:** 1.062 inches first quick disconnect end **Mounting Flange Location:** First leg Seat Angle: 37.0 degrees **Second End Seat Angle:** 37.0 degrees **Outside Diameter:** 2.510 inches **Bolt Hole Diameter:** 0.190 inches **Bolt Circle Diameter:** 2.125 inches **Outside Diameter Tube Accommodated:** 0.750 inches second quick disconnect end Material: Aluminum alloy body **Surface Treatment:** Anodize body

Style Designator:Coupling assembly

NSN 4730-00-433-2580

Self-sealing Coupling Assembly - Page 2 of 2



Ī	hread	Series	Desig	nator:

Un second quick disconnect end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A531u0