NSN 4730-01-417-2718

Self-sealing Coupling Half - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-417-2718 **Thread Class:** 3a all ends **Overall Length: 3.118 inches Exterior Color:** Yellow **Bolt Hole Quantity: Maximum Operating Temp:** 275.0 degrees fahrenheit single response **End Application:** Aircraft c17a **Basic Shape Style:** Round mounting flange **Connection Style:** Flareless all ends **Connection Type:** Threaded external tube first fluid end connection **Features Provided:** Self-sealing Thready Qty Per Inch (tpi): 12 all ends **Maximum Operating Pressure:** 1000.0 pounds per square inch single response **Thread Size:** 1.875 inches all ends **Mounting Flange Location:** First leg Seat Angle: 12.0 degrees **Outside Diameter:** 3.250 inches **Bolt Hole Diameter:** 0.201 inches **Bolt Circle Diameter:** 2.875 inches Material: Aluminum alloy body **Material Specification:** Qq-a-225/6 federal specification single material response body

Media For Which Designed:

Hydraulic fluid, petroleum base single response

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Mil-a-8625 spec.

Self-sealing Coupling Half - Page 2 of 2



Surface Treatment:
Anodize body
Surface Treatment Specification:
Mil-a-8625, type 2, class 2 military specification single treatment response body
Style Designator:
Male coupling half
Thread Series Designator:
Unj all ends
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A531w0
Mil-std (military Standard):