NSN 4730-01-417-2719

Self-sealing Coupling Half - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-417-2719 **Thread Class:** 3a all ends **Overall Length:** 2.878 inches **Bolt Hole Quantity: Maximum Operating Temp:** 275.0 degrees fahrenheit single response **End Application:** Aircraft c-17a **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:** 4000.0 pounds per square inch single response Thread Size: 1.312 inches all ends **Mounting Flange Location:** First leg Seat Angle: 12.0 degrees **Outside Diameter:** 2.875 inches **Bolt Hole Diameter:** 0.201 inches **Bolt Circle Diameter:** 2.500 inches Material: Titanium alloy body **Material Specification:** Ams 4928 assn standard single material response body Media For Which Designed:

Surface Treatment:

Hydraulic fluid, petroleum base single response

Phosphate body

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Self-sealing Coupling Half - Page 2 of 2



Surface Treatment Specification: Ams 2486 assn standard 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