## NSN 5305-00-442-4073

Shoulder Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-442-4073



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.342 inches and 0.392 inches Fastener Length: Between 0.800 inches and 0.840 inches **Head Style:** Pan **Head Diameter:** Between 0.361 inches and 0.385 inches **Head Height:** Between 0.103 inches and 0.118 inches **Shoulder Diameter:** 0.186 inches first shoulder and 0.189 inches first shoulder Shoulder Length: 0.448 inches first shoulder and 0.458 inches first shoulder **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 8630 or steel comp 4037 Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

