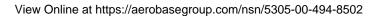
NSN 5305-00-494-8502

Shoulder Screw - Page 1 of 2

3a

13





Thread Class: Thread Direction: Right-hand Thread Length: Between 0.720 inches and 0.750 inches Fastener Length: Between 2.975 inches and 2.995 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.853 inches and 0.875 inches **Head Height:** Between 0.365 inches and 0.375 inches **Shoulder Diameter:** 0.621 inches first shoulder and 0.623 inches first shoulder Shoulder Length: 2.245 inches first shoulder and 2.255 inches first shoulder **Internal Drive Style:** Hexagon **Thread Diameter:** 0.500 inches Width Across Flats: 0.312 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 140000 pounds per square inch Hardness Rating: 32.0 rockwell c and 43.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740 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

NSN 5305-00-494-8502

Shoulder Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

