## NSN 5305-01-008-5403

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-008-5403 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.779 inches **Fastener Length:** Between 4.660 inches and 4.676 inches **Head Style:** Round w/wrench flats **Head Diameter:** Between 1.855 inches and 1.875 inches **Head Height:** 0.490 inches Width Between Flats: Between 1.610 inches and 1.625 inches **Shoulder Diameter:** 1.499 inches first shoulder **Shoulder Length:** 3.710 inches first shoulder and 3.736 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.141 inches first hole and 0.151 inches first hole **Internal Drive Style:** Slot **Thread Diameter:** 

1.250 inches Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 4.440 inches first hole **Shoulder Shape:** Round first shoulder **Special Features:** Retaining element in shank Material: Steel **Material Specification:** G-1010 comp 4330fscm 26512 mfr ref single material response

## NSN 5305-01-008-5403

Shoulder Screw - Page 2 of 2

Mil-c-8837 spec.



Surface Treatment:
Chromium
Surface Treatment Specification:
Qq-c-320 class 2e federal specification single treatment response head
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):