## NSN 5305-00-939-0550

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-939-0550 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.305 inches and 0.335 inches **Fastener Length:** Between 0.550 inches and 0.570 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.370 inches and 0.380 inches **Shoulder Diameter:** 0.215 inches first shoulder and 0.217 inches first shoulder **Shoulder Length:** 0.152 inches first shoulder and 0.173 inches first shoulder **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 140000 pounds per square inch **Countersink Angle:** 100.0 degrees **Shoulder Shape:** Round first shoulder Material: Steel comp 4130 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

## NSN 5305-00-939-0550

Shoulder Screw - Page 2 of 2



Fiig:

A003b0