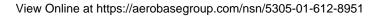
## NSN 5305-01-612-8951

Shoulder Screw - Page 1 of 2



AeroBase Group

**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.362 inches Fastener Length: Between 0.674 inches and 0.714 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.327 inches and 0.385 inches **Shoulder Diameter:** 0.186 inches and 0.189 inches first shoulder Shoulder Length: 0.430 inches and 0.445 inches first shoulder **Internal Drive Style:** Cross recess type 1 **End Application:** Flight control **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Shoulder Shape:** Round first shoulder **Product Name:** Screw 100 degrees flat head shoulder Material: Steel comp 4037 or steel comp 8630 Surface Treatment: Cadmium and chromate **Thread Series Designator:** Unjc Shelf Life: N/a Unit Of Measure:

---

## NSN 5305-01-612-8951

Shoulder Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

