## NSN 5305-01-209-7942

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-209-7942 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.444 inches and 0.494 inches **Fastener Length:** Between 1.704 inches and 1.734 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.578 inches and 0.634 inches **Shoulder Diameter:** 0.3427 inches and 0.3432 inches first shoulder **Shoulder Length:** 1.120 inches and 1.140 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Shoulder Shape:** Round first shoulder Material: Titanium alloy **Material Specification:** Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1790 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5305-01-209-7942

Shoulder Screw - Page 2 of 2



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