NSN 5305-01-518-7068

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-518-7068 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.875 inches **Fastener Length:** Between 0.950 inches and 1.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.154 inches and 0.161 inches **Head Height:** Between 0.095 inches and 0.099 inches **Internal Drive Style:** Hexagon **End Application:** Seasprite helicopter **Thread Diameter:** 0.099 inches Width Across Flats: 0.078 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 180000 pounds per square inch Minimum Yield Strength: 32000 pounds per square inch **Chamfer Angle:** Between 30.0 degrees and 45.0 degrees Material: Steel **Material Specification:** Ams5731 assn standard 1st material response or ams 5737 assn standard 2nd material response and ff-s-86 assn standard 3rd material response **Precious Material:** Silver **Surface Treatment:**

Thread Series Designator:
Unrf

Surface Treatment Specification:

Ams 2411 assn standard single treatment response

Silver

NSN 5305-01-518-7068

Socket Head Cap Screw - Page 2 of 2



Specification Data:

80205-nas1351 professional/industrial association standard

Fsc Application Data:

Nha engine instl, Ih and rh, k870301-009 and k870301-101

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0