Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-182-9531



**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.282 inches and 0.375 inches Fastener Length: Between 0.344 inches and 0.375 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.306 inches and 0.313 inches **Head Height:** Between 0.103 inches and 0.118 inches Locking Feature: Pellet threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 248.0 brinell standard and 341.0 brinell standard Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5737 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

