Thread Class:

Socket Head Cap Screw - Page 1 of 2





3a **Thread Direction: Right-hand Thread Length:** Between 0.688 inches and 0.750 inches Fastener Length: Between 0.970 inches and 1.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.176 inches and 0.181 inches **Head Height:** Between 0.108 inches and 0.112 inches Locking Feature: Strip threads **Internal Drive Style:** Hexagon **Thread Diameter:** 0.138 inches Width Across Flats: Between 0.1094 inches and 0.1111 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 33.0 rockwell c fastener and 42.0 rockwell c fastener **Minimum Yield Strength:** 120000 pounds per square inch Material: Plastic polyamide locking feature **Material Specification:** Ams 5731 assn standard single material response fastener or ams 5737 assn standard single material response fastener Surface Treatment: Passivate fastener **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response fastener **Thread Series Designator:** Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-01-330-2314

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

