## NSN 5305-01-353-0294

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-353-0294 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.750 inches **Fastener Length:** Between 1.815 inches and 1.875 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.921 inches and 0.937 inches **Head Height:** Between 0.616 inches and 0.625 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.625 inches Width Across Flats: Between 0.500 inches and 0.505 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 170000 pounds per square inch **Hardness Rating:** 37.0 rockwell c and 45.0 rockwell c Minimum Yield Strength: 150000 pounds per square inch Material: Steel **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2, cl 2 federal specification single treatment response **Thread Series Designator:** Unrf Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

No

## NSN 5305-01-353-0294

Socket Head Cap Screw - Page 2 of 2



Fiig:

A003b0