NSN 5305-01-366-1890

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-366-1890

Thread Class: За **Thread Direction:** Right-hand Thread Length: 1.000 inches **Fastener Length:** 1.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.365 inches and 0.375 inches **Head Height:** Between 0.244 inches and 0.250 inches **Hole Diameter:** Between 0.044 inches and 0.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: Between 0.188 inches and 0.190 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch **Hardness Rating:** 33.0 rockwell c and 43.0 rockwell c Minimum Yield Strength: 120000 pounds per square inch **Hole Configuration Style:** Round internal hexagon Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response and ams5737 assn standard single material response

Surface Treatment:

Cadmium

NSN 5305-01-366-1890

Socket Head Cap Screw - Page 2 of 2



| Thread Series Designator: |
|--|
| Unrf |
| Specification Data: |
| 80205-nas1351 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A003b0