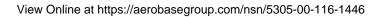
## NSN 5305-00-116-1446

**Thread Class:** 

Socket Head Cap Screw - Page 1 of 2





## 3a **Thread Direction: Right-hand Thread Length:** Between 0.875 inches and 0.937 inches Fastener Length: Between 1.235 inches and 1.281 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.262 inches and 0.270 inches **Head Height:** Between 0.159 inches and 0.164 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.164 inches Width Across Flats: Between 0.141 inches and 0.143 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 45.0 rockwell c **Minimum Yield Strength:** 130000 pounds per square inch Material: Steel **Material Specification:** 66 federal standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses **Thread Series Designator:** Unc **Specification Or Standard:** 6 type Shelf Life: N/a

## NSN 5305-00-116-1446

Socket Head Cap Screw - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

