## NSN 5305-01-590-6743

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-590-6743 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 2.000 inches **Fastener Length:** Between 10.820 inches and 11.000 inches **Head Style:** Hexagon **Head Height:** Between 0.548 inches and 0.577 inches Width Between Flats: Between 1.100 inches and 1.125 inches **End Application:** 2355-01-529-2246 mrap fpii, cat 2 **Thread Diameter:** 0.750 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 38.0 rockwell c and 42.0 rockwell c Minimum Yield Strength: 159500 pounds per square inch **Product Name:** Hex cap screw Color: Yellow Material: Steel comp 8637 or steel comp 8640 **Surface Treatment:** Zinc **Surface Treatment Specification:** Astm f1941 fe/zn 5c assn standard single treatment response **Thread Series Designator:** Unrc Shelf Life: N/a **Unit Of Measure:** 

--

## NSN 5305-01-590-6743

Hexagon Head Cap Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0