## NSN 5305-00-131-7040

Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-131-7040



**Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.814 inches and 0.844 inches **Fastener Length:** Between 0.970 inches and 1.000 inches **Head Style:** Hexagon **Head Height:** Between 0.195 inches and 0.211 inches Width Between Flats: Between 0.489 inches and 0.500 inches **Hole Diameter:** 0.062 inches **Thread Diameter:** 0.312 inches **Hole Quantity: Hole Type:** Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 150000 pounds per square inch **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c **Hole Configuration Style:** Hexagon flats Material: Steel **Material Specification:** Sae gr8 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2 cl3 federal specification single treatment response **Thread Series Designator:** Unc

## NSN 5305-00-131-7040

Hexagon Head Cap Screw - Page 2 of 2



Sne	cific	ation	Or	Star	h	rd	
JUE	CHIC	auon	OI.	otai	IUa	II U	

2 type and 10p style and 8 grade

**Departure From Cited Designator:** 

As modified by hole in head

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0