

NSN 5305-00-902-1047 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-902-1047 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.144 inches and 0.174 inches **Fastener Length:** Between 0.240 inches and 0.270 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.178 inches and 0.183 inches **Head Height:** Between 0.109 inches and 0.112 inches **Hole Diameter:** 0.037 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.112 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

**Hole Quantity:** 

2

**Hole Type:** 

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

**Hole Configuration Style:** 

Round internal hexagon

Material:

Steel

**Material Specification:** 

66 federal standard single material response

**Surface Treatment:** 

Cadmium and chromate

## NSN 5305-00-902-1047

Socket Head Cap Screw - Page 2 of 2



## **Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification all treatment responses

**Thread Series Designator:** 

Unc

**Specification Data:** 

80205-nas608 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0