

NSN 5305-01-288-7849 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-288-7849 **Thread Class:** За

**Thread Direction:** Right-hand Thread Length: 1.125 inches **Fastener Length:** 

Between 2.940 inches and 3.000 inches **Head Style:** 

Flat chamfer **Head Diameter:** 

Between 0.457 inches and 0.469 inches

**Head Height:** 

Between 0.306 inches and 0.312 inches

**Hole Diameter:** 

Between 0.044 inches and 0.050 inches

**Internal Drive Style:** 

Hexagon

**Thread Diameter:** 

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

**Hole Quantity:** 

**Hole Type:** 

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

180000 pounds per square inch

**Hardness Rating:** 

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

**Hole Configuration Style:** 

Round internal hexagon

Material:

Steel

**Surface Treatment:** 

Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, type 2 class 2 federal specification single treatment response

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

A003b0