

NSN 5305-01-086-7376 Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-086-7376
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 2.360 inches and 3.120 inches
Fastener Length:
Between 5.360 inches and 5.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 1.479 inches and 1.500 inches
Head Height:
Between 0.988 inches and 1.000 inches
Hole Diameter:
Between 0.091 inches and 0.097 inches
Internal Drive Style:
Hexagon
Thread Diameter:
1.000 inches
Width Across Flats:
Between 0.750 inches and 0.757 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
8

Min. Tensile Strength (psi):

170000 pounds per square inch

**Hardness Rating:** 

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 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 3 federal specification single treatment response

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Thread Series Designator:
Unc
Specification Or Standard:
6 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0