## NGN 5205-00-542-5802



Socket Head Cap Screw - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5305-00-543-5802
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
1.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.550 inches and 0.562 inches
Head Height:
Between 0.368 inches and 0.375 inches
Hole Diameter:
0.067 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.312 inches and 0.316 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min Tensile Strength (nsi)

Min. Tensile Strength (psi):

160000 pounds per square inch

**Hardness Rating:** 

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

**Hole Configuration Style:** 

Round longitudinal hole

Material:

Steel

**Material Specification:** 

66 federal standard single material response

**Surface Treatment:** 

Cadmium and chromate

## NSN 5305-00-543-5802

Socket Head Cap Screw - Page 2 of 2



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

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0