NSN 5305-00-492-8688

Socket Head Cap Screw - Page 1 of 2



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

3.250 inches

Fastener Length:

3.750 inches

Head Style:

Flat chamfer

Head Diameter:

2.250 inches

Head Height:

1.500 inches

Hole Diameter:

0.094 inches

Internal Drive Style:

Hexagon

Thread Diameter:

1.500 inches

Width Across Flats:

Between 1.000 inches and 1.010 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

6

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 comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Thread Series Designator:

Unc

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

