Socket Head Cap Screw - Page 1 of 2





| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 1.900 inches and 2.250 inches                                |
| Fastener Length:   |
| Between 2.150 inches and 2.250 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                                |
| Internal Drive Style:  |
| Hexagon  |
| Thread Diameter:   |
| 1.000 inches   |
| Width Across Flats:  |
| Between 0.750 inches and 0.757 inches                                |
| Thready Qty Per Inch (tpi):  |
| 8  |
| 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  |
| Material:  |
| Steel  |
| Surface Treatment:   |
| Cadmium and chromate   |
| Surface Treatment Specification:                                     |
| Qq-p-416, type 2, cl 3 federal specification all treatment responses |
| Thread Series Designator:  |
| Unc  |
| Specification Or Standard:   |
| 6 type   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
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## NSN 5305-00-957-2394

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Demilitarization:

No

Fiig:

A003b0

