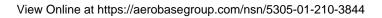
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Socket Head Cap Screw - Page 1 of 2





| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.949 inches and 1.089 inches |
| Fastener Length: |
| Between 1.210 inches and 1.250 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.480 inches and 0.531 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.250 inches |
| Width Across Flats: |
| 0.156 inches |
| Thready Qty Per Inch (tpi): |
| 20 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 45.0 rockwell c |
| Countersink Angle: |
| Between 80.0 degrees and 84.0 degrees |
| Material: |
| Steel |
| Material Specification: |
| 66 federal standard single material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, ty2, cl3 federal specification single treatment response |
| Thread Series Designator: |
| Unc |
| Specification Or Standard: |
| 4 type |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| |

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Demilitarization:

No

Fiig:

A003b0

