NSN 5305-01-080-4966

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-080-4966

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|--|--|--|--|--|--|--|
| Thread Class: | | | | | | |
| 3a | | | | | | |
| Thread Direction: | | | | | | |
| Right-hand | | | | | | |
| Thread Length: | | | | | | |
| Between 0.658 inches and 0.750 inches | | | | | | |
| Fastener Length: | | | | | | |
| Between 0.720 inches and 0.750 inches | | | | | | |
| Head Style: | | | | | | |
| Flat chamfer | | | | | | |
| Head Diameter: | | | | | | |
| Between 0.262 inches and 0.270 inches | | | | | | |
| Head Height: | | | | | | |
| Between 0.159 inches and 0.164 inches | | | | | | |
| Locking Feature: | | | | | | |
| Patch threads or pellet threads or strip threads | | | | | | |
| Internal Drive Style: | | | | | | |
| Hexagon | | | | | | |
| Thread Diameter: | | | | | | |
| 0.164 inches | | | | | | |
| Width Across Flats: | | | | | | |
| Between 0.1406 inches and 0.1426 inches | | | | | | |
| Thready Qty Per Inch (tpi): | | | | | | |
| 32 | | | | | | |
| Min. Tensile Strength (psi): | | | | | | |
| 180000 pounds per square inch | | | | | | |
| Hardness Rating: | | | | | | |
| 38.0 rockwell c and 45.0 rockwell c | | | | | | |
| Minimum Yield Strength: | | | | | | |
| 155000 pounds per square inch | | | | | | |
| Material: | | | | | | |
| Steel fastener | | | | | | |
| Surface Treatment: | | | | | | |
| Cadmium and chromate | | | | | | |
| Surface Treatment Specification: | | | | | | |
| Qq-p-416 type 2 cl 2 federal specification single treatment response | | | | | | |
| Thread Series Designator: | | | | | | |
| Unrc | | | | | | |
| Specification Data: | | | | | | |
| 80205-nas1352 professional/industrial association standard | | | | | | |
| Shelf Life: | | | | | | |
| N/a | | | | | | |

N/a

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| In | 18 | <i>(</i>)+ | МЛО | 201 | ure: |
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Demilitarization:

No

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