NSN 5305-01-282-6142

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-282-6142

| Thread Class: | | | | | | | |
|--|--|--|--|--|--|--|--|
| 3a | | | | | | | |
| Thread Direction: | | | | | | | |
| Right-hand | | | | | | | |
| Thread Length: | | | | | | | |
| Between 0.095 inches and 0.188 inches | | | | | | | |
| Fastener Length: | | | | | | | |
| Between 0.157 inches and 0.188 inches | | | | | | | |
| Head Style: | | | | | | | |
| Pan | | | | | | | |
| Head Diameter: | | | | | | | |
| Between 0.256 inches and 0.270 inches | | | | | | | |
| Head Height: | | | | | | | |
| Between 0.087 inches and 0.097 inches | | | | | | | |
| Locking Feature: | | | | | | | |
| Patch threads | | | | | | | |
| Internal Drive Style: | | | | | | | |
| Cross recess type 1 | | | | | | | |
| Thread Diameter: | | | | | | | |
| 0.138 inches | | | | | | | |
| Thready Qty Per Inch (tpi): | | | | | | | |
| rinoddy diy r or mon (ip.). | | | | | | | |
| 32 | | | | | | | |
| 32 Min. Tensile Strength (psi): | | | | | | | |
| Min. Tensile Strength (psi): | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: | | | | | | | |
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| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches bearing surface of head Material: | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches bearing surface of head Material: Plastic polyamide locking feature | | | | | | | |
| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches bearing surface of head Material: Plastic polyamide locking feature Material Specification: | | | | | | | |
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| Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches bearing surface of head Material: Plastic polyamide locking feature Material Specification: Ams 5737 assn standard single material response fastener Surface Treatment: Passivate fastener | | | | | | | |
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N/a

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Demilitarization:

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