## NSN 5305-00-459-0871

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-459-0871

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 0.719 inches and 0.812 inches                      |
| Fastener Length:   |
| Between 0.781 inches and 0.812 inches                      |
| Head Style:  |
| Flat chamfer   |
| Head Diameter:   |
| Between 0.221 inches and 0.226 inches                      |
| Head Height:   |
| Between 0.074 inches and 0.086 inches                      |
| Locking Feature:   |
| Pellet threads or strip threads                            |
| Internal Drive Style:                                      |
| Offset cruciform (torque set)                              |
| Thread Diameter:   |
| 0.138 inches   |
| Thready Qty Per Inch (tpi):                                |
| 32   |
| Min. Tensile Strength (psi):                               |
| 140000 pounds per square inch                              |
| Hardness Rating:   |
| 248.0 brinell standard and 341.0 brinell standard          |
| Surface Finish:  |
| 32.0 microinches threads                                   |
| Material:  |
| Iron alloy 660   |
| Material Specification:                                    |
| Ams5732 assn standard single material response             |
| Surface Treatment:   |
| Passivate  |
| Surface Treatment Specification:                           |
| Qq-p-35 federal specification single treatment response    |
| Thread Series Designator:                                  |
| Unjc   |
| Specification Data:  |
| 80205-nas1191 professional/industrial association standard |
| Shelf Life:  |

N/a

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Demilitarization:

No

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