Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-282-7496

| Thread Class: | |
|---|-------|
| За | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| 0.625 inches | |
| Fastener Length: | |
| Between 0.720 inches and 0.750 inches | |
| Head Style: | |
| Flat chamfer | |
| Head Diameter: | |
| Between 0.154 inches and 0.161 inches | |
| Head Height: | |
| Between 0.095 inches and 0.099 inches | |
| Locking Feature: | |
| Patch threads or pellet threads or strip threads | |
| Internal Drive Style: | |
| Hexagon | |
| Thread Diameter: | |
| 0.099 inches | |
| Width Across Flats: | |
| Between 0.078 inches and 0.079 inches | |
| Thready Qty Per Inch (tpi): | |
| 48 | |
| Min. Tensile Strength (psi): | |
| 80000 pounds per square inch | |
| Hardness Rating: | |
| 80.0 rockwell b | |
| Minimum Yield Strength: | |
| 30000 pounds per square inch | |
| Material: | |
| Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fast | tener |
| Surface Treatment: | |
| Passivate fastener | |
| Surface Treatment Specification: | |
| Qq-p-35 federal specification single treatment response fastener | |
| Thread Series Designator: | |
| Unrc | |
| Specification Data: | |
| 80205-nas1352 professional/industrial association standard | |
| Shelf Life: | |
| N/a | |

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0