Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-298-3195

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.875 inches   |
| Fastener Length:   |
| Between 1.085 inches and 1.125 inches                            |
| Head Style:  |
| Flat chamfer   |
| Head Diameter:   |
| Between 0.303 inches and 0.312 inches                            |
| Head Height:   |
| Between 0.185 inches and 0.190 inches                            |
| Internal Drive Style:  |
| Hexagon  |
| Thread Diameter:   |
| 0.190 inches   |
| Width Across Flats:  |
| Between 0.156 inches and 0.159 inches                            |
| Thready Qty Per Inch (tpi):                                      |
| 24   |
| Min. Tensile Strength (psi):                                     |
| 180000 pounds per square inch                                    |
| Hardness Rating:   |
| 39.0 rockwell c and 45.0 rockwell c                              |
| Minimum Yield Strength:  |
| 155000 pounds per square inch                                    |
| Color:   |
| Black  |
| Material:  |
| Steel  |
| Surface Treatment:   |
| Oxide  |
| Surface Treatment Specification:                                 |
| Mil-c-13924 cl1 military specification single treatment response |
| Thread Series Designator:  |
| Unrc   |
| Specification Data:  |
| 80205-nas1352 professional/industrial association standard       |
| Shelf Life:  |
| N/a  |

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.

