## NSN 5305-01-306-1622

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-306-1622



| Thread Class:                           |
|---|
| 3a                                      |
| Thread Direction:                       |
| Right-hand                              |
| Thread Length:                          |
| Between 0.734 inches and 0.875 inches   |
| Fastener Length:                        |
| Between 0.845 inches and 0.875 inches   |
| Head Style:                             |
| Flat chamfer                            |
| Head Diameter:                          |
| Between 0.921 inches and 0.937 inches   |
| Head Height:                            |
| Between 0.616 inches and 0.625 inches   |
| Hole Diameter:                          |
| Between 0.061 inches and 0.067 inches   |
| Internal Drive Style:                   |
| Hexagon                                 |
| Thread Diameter:                        |
| 0.625 inches                            |
| Width Across Flats:                     |
| Between 0.5000 inches and 0.5050 inches |
| Hole Quantity:                          |
| 6                                       |
| Ноје Туре:                              |
| Drilled                                 |
| Thready Qty Per Inch (tpi):             |
| 18                                      |
| Min. Tensile Strength (psi):            |
| 170000 pounds per square inch           |
| Hardness Rating:                        |
| 37.0 rockwell c and 45.0 rockwell c     |
| Minimum Yield Strength:                 |
| 150000 pounds per square inch           |
| Hole Configuration Style:               |
| Round internal hexagon                  |
| Material:                               |
| Steel                                   |
| Surface Treatment:                      |
| Cadmium and chromate                    |
| Surface Treatment Specification:        |

Qq-p-416 type 2 cl 2 federal specification single treatment response

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**Thread Series Designator:** 

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0