NSN 5305-01-049-8188

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-049-8188

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.658 inches and 0.750 inches
Fastener Length:
Between 0.720 inches and 0.750 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
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.156 inches and 0.159 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7
Material Specification:
66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66
federal standard 4th material response or 66 federal standard 5th material response or astm a493 type xm-7 assn standard 6th material
response
Surface Treatment:
Passivate

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Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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