NSN 5305-01-221-4196

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-221-4196

Thread Class
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.880 inches and 1.190 inches
Fastener Length:
Between 1.234 inches and 1.281 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.160 inches and 0.164 inches
Hole Diameter:
Between 0.043 inches and 0.051 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.1406 inches and 0.1426 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Minimum Yield Strength:
125000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5734 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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Thread Series Designator:
Unif

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0