Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-389-6331

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.125 inches
Fastener Length:
Between 1.710 inches and 1.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
33.0 rockwell c and 42.0 rockwell c
Material:
Material: Iron alloy 660
Iron alloy 660
Iron alloy 660 Material Specification:
Iron alloy 660 <b>Material Specification:</b> Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Iron alloy 660 Material Specification: Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment:
Iron alloy 660 Material Specification: Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment: Passivate
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Iron alloy 660 Material Specification: Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response
Iron alloy 660 Material Specification: Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator:
Iron alloy 660 Material Specification: Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unrc
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Demilitarization:

No

Fiig:

A003b0

