NSN 5305-01-027-2991

Socket Head Cap Screw - Page 1 of 2



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Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.157 inches and 0.250 inches
Fastener Length:
Between 0.219 inches and 0.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.221 inches and 0.226 inches
Head Height:
Between 0.074 inches and 0.086 inches
Locking Feature:
Patch threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1191 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0