Socket Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.409 inches and 0.620 inches
Fastener Length:
Between 0.719 inches and 0.750 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.775 inches and 0.875 inches
Head Height:
Between 0.130 inches and 0.156 inches
Locking Feature:
Patch threads or strip threads
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
60000 pounds per square inch
Countersink Angle:
Between 80.0 degrees and 82.0 degrees Material:
Steel fastener
Material Specification:
66 federal standard single material response fastener Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416 type 2 cl 3 federal specification single treatment response fastener
Thread Series Designator:
Unc
Specification Or Standard:
3 type and 2c style
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

