NSN 5305-00-829-0359

Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.524 inches and 0.625 inches
Fastener Length:
Between 0.595 inches and 0.625 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Material:
Steel
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924 cl1 military specification single treatment response
Thread Series Designator:
Unrf
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a

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Unit Of Mea	sure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.