Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-280-6708

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 3.412 inches and 3.531 inches
Fastener Length:
Between 3.531 inches and 3.625 inches
Head Style:
Flat countersunk
Head Diameter:
0.115 inches
Locking Feature:
Pellet threads or strip threads or 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
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches sides of head
Product Name:
Navy special project
Material:
Plastic polyamide locking feature
Material Specification:
Ams 5737 assn standard single material response fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unjc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

