NSN 5305-01-466-3869

Thread Class:

3a

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-466-3869

Thread Direction:
Right-hand
Thread Length:
Between 0.782 inches and 0.875 inches
Fastener Length:
Between 0.719 inches and 0.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.296 inches and 0.313 inches
Head Height:
Between 0.103 inches and 0.118 inches
Locking Feature:
Strip threads
Internal Drive Style:
Offset cruciform (torque set)
End Application:
Flat panel
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Surface Finish:
32.0 microinches
Product Name:
Screw, self-locking-flat fillister head, full thread
Material:
Iron alloy 660
Material Specification:
Ams5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2cl2 federal specification single treatment response
Thread Series Designator:
Unjf

NSN 5305-01-466-3869

Socket Head Cap Screw - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0