NSN 5305-01-290-3756

Thread Class:

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-290-3756

2a
Thread Direction:
Right-hand
Thread Length:
Between 2.500 inches and 2.710 inches
Fastener Length:
Between 4.812 inches and 5.000 inches
Head Style:
Hexagon
Head Height:
Between 0.749 inches and 0.813 inches
Width Between Flats:
Between 1.812 inches and 1.875 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
W/o internal drive
Thread Diameter:
1.250 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c fastener and 38.0 rockwell c fastener
Minimum Yield Strength:
130000 pounds per square inch
Product Name:
Navy special project
Material:
Steel fastener
Material Specification:
Sae grade 8 assn standard single material response fastener
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response fastener
Thread Series Designator:
Unf

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Specification Or Standard:
1 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-1222 spec.