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Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-111-2246
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.750 inches
Fastener Length:
1.750 inches
Head Style:
Flat chamfer
Head Diameter:
0.750 inches
Head Height:
0.500 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
0.375 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Hole Configuration Style:
Round longitudinal hole
Product Name:
Navy special project
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Test Data Document:
81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-5626 spec.