## NSN 5305-01-259-7740

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-259-7740

view Online at https://aerobasegroup.com/hsn/5505-01-259-7740
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.816 inches and 1.000 inches
Fastener Length:
Between 0.970 inches and 1.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Locking Feature:
Patch threads or strip threads or pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell c
Minimum Yield Strength:
30000 pounds per square inch
Product Name:
Navy special project
Material:
Steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fastener
Material Specification:
Astm a493 assn standard all material responses fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Or.n25 federal specification single treatment response fastener

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**Thread Series Designator:** 

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Spec	ifica	ation	Data:
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80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0