NSN 5305-00-992-5787

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-992-5787
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.295 inches and 0.375 inches
Fastener Length:
Between 0.345 inches and 0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.176 inches and 0.183 inches
Head Height:
Between 0.108 inches and 0.112 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.094 inches and 0.095 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
80000 pounds per square inch
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel comp 384 or steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp xm-7
Material Specification:
Qq-s-763 federal specification single material response
Surface Treatment:
Passivate
Test Data Document:
81348-ffs86 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.). Or 96906-ms16995-10 standard
(includes industry or association standards, individual manufactureer standards, etc.).
Thread Series Designator:
Unc
Specification Or Standard:
6 type
Departure From Cited Document:

As modified by condition a

Departure From Cited Designator:

As modified by material

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•	n	0 1	•	12	e:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0