NSN 5305-00-992-6196

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-992-6196

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.500 inches
Fastener Length:
1.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.550 inches and 0.563 inches
Head Height:
Between 0.368 inches and 0.375 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.313 inches and 0.316 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Material:
Steel comp 304
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.). And 96906-ms16995-83 standard
(includes industry or association standards, individual manufactureer standards, etc.).
Thread Series Designator:
Unc
Specification Or Standard:

As modified by material

Departure From Cited Document:

NSN 5305-00-992-6196

Socket Head Cap Screw - Page 2 of 2



Departure From Cited Designate

As modified by condition a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0