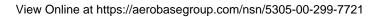
Socket Head Cap Screw - Page 1 of 2





Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.740 inches and 0.770 inches
Fastener Length:
Between 0.740 inches and 0.770 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.367 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
0.187 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel comp 4145h
Material Specification:
Fed standard 66, aisi/sae 4145 federal standard single material response
Thread Series Designator:
Unc
Specification Or Standard:
1 type
Departure From Cited Document:
As modified by revision b
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-00-299-7721

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Demilitarization:

No

Fiig:

A003b0

