NSN 5305-00-151-5702

Thread Class:

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-151-5702

ou .
Thread Direction:
Right-hand
Thread Length:
0.875 inches
Fastener Length:
Between 1.984 inches and 2.031 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.159 inches and 0.164 inches
Locking Feature:
Pellet threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.141 inches and 0.143 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Material:
Steel fastener
Material Specification:
66 federal standard single material response
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416, type 2 class 2 federal specification single treatment response fastener
Thread Series Designator:
Unc
Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-00-151-5702

Socket Head Cap Screw - Page 2 of 2



6 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0