Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-606-9872

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 1.772 inches and 1.812 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Hole Diameter:
Between 0.044 inches and 0.050 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification all treatment responses

## NSN 5305-00-606-9872

Socket Head Cap Screw - Page 2 of 2



**Thread Series Designator:** 

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0