NSN 5305-01-308-5038

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5305-01-308-5038

View Online at https://aerobasegroup.com/nsn/5305-01-308-5038
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.500 inches
Fastener Length:
Between 5.670 inches and 5.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.735 inches and 0.750 inches
Head Height:
Between 0.492 inches and 0.500 inches
Hole Diameter:
Between 0.061 inches and 0.067 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 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:
Og-n-416 tv2_cl2 federal specification single treatment response

NSN 5305-01-308-5038

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