NSN 5305-01-221-8697

Between 4.670 inches and 4.750 inches

Thread Class:

Right-hand
Thread Length:
1.375 inches
Fastener Length:

Head Style:

Thread Direction:

За

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-221-8697

Flat chamfer	
Head Diameter:	
Between 0.642 inches and 0.656 inches	
Head Height:	
Between 0.430 inches and 0.437 inches	
Hole Diameter:	
Between 0.061 inches and 0.067 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.438 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):	
170000 pounds per square inch	
Hardness Rating:	
38.0 rockwell c and 45.0 rockwell c	
Minimum Yield Strength:	
150000 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 single treatment response	

NSN 5305-01-221-8697

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
Filg:

A003b0