

NSN 5305-00-225-9891 Socket Head Cap Screw - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5305-00-225-9891	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.875 inches	
Fastener Length:	
0.875 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.457 inches and 0.468 inches	
Head Height:	
Between 0.306 inches and 0.312 inches	
Hole Diameter:	
0.062 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.312 inches	
Width Across Flats:	
Between 0.250 inches and 0.253 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
18	
Min. Tensile Strength (psi):	

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Material:

Steel comp 3130

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

NSN 5305-00-225-9891

Socket Head Cap Screw - Page 2 of 2



Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0