## NSN 5305-00-297-9166

Between 0.636 inches and 0.698 inches

**Thread Class:** 

Right-hand

Thread Length:

**Thread Direction:** 

За

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-297-9166

Fastener Length:	
Between 0.678 inches and 0.698 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.365 inches and 0.385 inches	
Head Height:	
Between 0.195 inches and 0.215 inches	
Hole Diameter:	
0.047 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.190 inches	
Width Across Flats:	
Between 0.188 inches and 0.190 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
32	
Hardness Rating:	
32.0 rockwell c and 36.0 rockwell c	
Hole Configuration Style:	
Round	
Surface Finish:	
63.0 microinches bearing surface of head	
Material:	
Steel comp 8740	
Material Specification:	
Ams 6322 assn standard single material response	
Surface Treatment:	
Cadmium	
Surface Treatment Specification:	
Ams 2400 assn standard single treatment response	

## NSN 5305-00-297-9166

Socket Head Cap Screw - Page 2 of 2



Thread	Series	Des	ignator	
Unf				

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0