NSN 5305-01-115-2506

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-115-2506

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 1.286 inches and 1.500 inches				
Fastener Length:				
Between 1.440 inches and 1.500 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				
Locking Feature:				
Patch threads or pellet threads or strip threads				
Internal Drive Style:				
Hexagon				
Thread Diameter:				
0.500 inches				
Width Across Flats:				
Between 0.375 inches and 0.379 inches				
Thready Qty Per Inch (tpi):				
13				
Min. Tensile Strength (psi):				
170000 pounds per square inch				
Hardness Rating:				
38.0 rockwell c threads and 45.0 rockwell c threads				
Minimum Yield Strength:				
150000 pounds per square inch				
Material:				
Steel fastener				
Surface Treatment:				
Oxide fastener				
Surface Treatment Specification:				
Mil-c-13924, class 3 military specification single treatment response fastener				
Thread Series Designator:				
Unrc				
Specification Data:				
80205-nas1352 professional/industrial association standard				
Shelf Life:				

N/a

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U	nit	Of	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.