Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
1.250 inches	
Fastener Length:	
1.500 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.550 inches and 0.562 inches	
Head Height:	
Between 0.368 inches and 0.375 inches	
Hole Diameter:	
Between 0.061 inches and 0.067 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.3750 inches	
Width Across Flats:	
0.312 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
16	
Min. Tensile Strength (psi):	
12410 pounds per square inch	
Hole Configuration Style:	
Round internal hexagon	
Product Name:	
Screw, cap, socket head, undrilled and drilled, plain and self-locking, alloy steel, corrosion-resistant steel and heat-resistant steel, unro	-3a
and unrc-2a	
Special Features:	
Material will be cold worked and age hardened to meet fastener requirements of ff-s-86 and nas1352	
Material:	
Iron alloy 660	

Material Specification:

Ams573 (uns s66286) national std/spec 1st material response or ams5737(uns s66286) national std/spec 2nd material response

Surface Treatment:

Passivate

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Surface Treatment Specification:

Ams2700, method 1, type 2 or 8, class 1 national std/spec single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0