NSN 5305-01-436-1288

Shoulder Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.641 inches	
Fastener Length:	
Between 3.064 inch	nes and 3.094 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.717 inch	nes and 0.760 inches
Shoulder Diamete	r:
0.3891 inches first	shoulder and 0.3901 inches first shoulder
Shoulder Length:	
2.428 inches first s	houlder and 2.448 inches first shoulder
Internal Drive Styl	e:
High-torque	
Thread Diameter:	
0.375 inches	
Thready Qty Per In	ıch (tpi):
24	
Min. Tensile Stren	gth (psi):
160000 pounds per	square inch
Countersink Angle	3:
Between 99.0 degr	ees and 101.0 degrees
Shoulder Shape:	
Round first shoulde	ſ
Material:	
Steel comp 4140 c	or steel comp 4340 or steel comp 8740
Material Specifica	tion:
Mil-s-5626 military	specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd ma	aterial response
Surface Treatmen	t:
Cadmium and chro	imate
Surface Treatmen	t Specification:
Qq-p-416, type 2,	class 2 federal specification all treatment responses
Thread Series Des	signator:
Unjf	
Specification Data	
80205-nas1706 pro	fessional/industrial association standard
Shelf Life:	
N/a	

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

