NSN 5305-01-435-5704

Shoulder Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.656 inches	
Fastener Length:	
Between 3.266 inch	les and 3.296 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.826 inch	nes and 0.888 inches
Shoulder Diamete	r:
0.4672 inches first	shoulder and 0.4682 inches first shoulder
Shoulder Length:	
2.615 inches first s	houlder and 2.635 inches first shoulder
Internal Drive Styl	e:
High-torque	
Thread Diameter:	
0.4375 inches	
Thready Qty Per Ir	ıch (tpi):
20	
Min. Tensile Stren	gth (psi):
160000 pounds per	square inch
Countersink Angle	*:
Between 99.0 degre	ees and 101.0 degrees
Shoulder Shape:	
Round first shoulde	r
Material:	
Steel comp 4140 o	r steel comp 4340 or steel comp 8740
Material Specificat	ion:
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 Treatment	:
Cadmium and chro	mate
Surface Treatment	Specification:
Qq-p-416, type 2,	class 2 federal specification all treatment responses
Thread Series Des	ignator:
Unjf	
Specification Data	:
80205-nas1607 prc	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.

