## NSN 5305-01-435-4810

Shoulder Screw - Page 1 of 2



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Threa	d Class:
3a	
Threa	d Direction:
Right-ł	nand
Threa	d Length:
0.656	nches
Faster	ner Length:
Betwe	en 2.204 inches and 2.234 inches
Head	Style:
Flat co	untersunk
Head	Diameter:
Betwe	en 0.826 inches and 0.888 inches
Shoul	der Diameter:
0.4672	inches first shoulder and 0.4684 inches first shoulder
Shoul	der Length:
1.553	nches first shoulder and 1.573 inches first shoulder
Intern	al Drive Style:
High-to	orque
Threa	d Diameter:
0.4375	inches
Threa	dy Qty Per Inch (tpi):
20	
Min. T	ensile Strength (psi):
16000	D pounds per square inch
Count	ersink Angle:
Betwe	en 99.0 degrees and 101.0 degrees
Shoul	der Shape:
Round	first shoulder
Materi	al:
Steel o	comp 4140 or steel comp 4340 or steel comp 8740
Materi	al Specification:
Mil-s-5	626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specifi	cation 3rd material response
Surfac	e Treatment:
Cadmi	um and chromate
Surfac	e Treatment Specification:
Qq-p-4	16, type 2, class 2 federal specification all treatment responses
Threa	d Series Designator:
Unjf	
	ication Data:
80205	nas1607 professional/industrial association standard
Shelf	
N/a	

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

