NSN 5305-01-436-3219

Shoulder Screw - Page 1 of 2



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Threa	d Class:
3a	
	d Direction:
Right-	
-	d Length:
	inches
Faste	ner Length:
	en 2.641 inches and 2.671 inches
Head	Style:
	buntersunk
Head	Diameter:
Betwe	en 0.826 inches and 0.888 inches
Shou	der Diameter:
0.451	6 inches first shoulder and 0.4526 inches first shoulder
Shou	der Length:
1.990	inches first shoulder and 2.010 inches first shoulder
Intern	al Drive Style:
High-t	orque
Threa	d Diameter:
0.437	5 inches
Threa	dy Qty Per Inch (tpi):
20	
Min. T	ensile Strength (psi):
16000	0 pounds per square inch
Coun	tersink Angle:
Betwe	en 99.0 degrees and 101.0 degrees
Shou	der Shape:
Round	l first shoulder
Mater	ial:
Steel	comp 4140 or steel comp 4340 or steel comp 8740
Mater	ial Specification:
Mil-s-	5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specif	ication 3rd material response
Surfa	ce Treatment:
Cadm	ium and chromate
Surfa	ce Treatment Specification:
Qq-p-	416, type 2, class 2 federal specification all treatment responses
Threa	d Series Designator:
Unjf	
Speci	fication Data:
80205	-nas1707 professional/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.

