NSN 5305-01-435-5264

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-435-5264

Threa	ad Class:
3a	
Threa	ad Direction:
Right	hand
Threa	ad Length:
0.656	inches
Faste	ener Length:
Betw	een 2.766 inches and 2.796 inches
Head	Style:
Flat c	ountersunk
Head	Diameter:
Betw	een 0.826 inches and 0.888 inches
Shou	Ider Diameter:
0.467	2 inches first shoulder and 0.4682 inches first shoulder
Shou	Ider Length:
2.115	inches first shoulder and 2.135 inches first shoulder
Interi	nal Drive Style:
High-	torque
Threa	ad Diameter:
0.437	5 inches
Threa	ady Qty Per Inch (tpi):
20	
Min.	Tensile Strength (psi):
1600	00 pounds per square inch
Cour	tersink Angle:
Betw	een 99.0 degrees and 101.0 degrees
Shou	Ider Shape:
Roun	d first shoulder
Mate	rial:
Steel	comp 4140 or steel comp 4340 or steel comp 8740
Mate	rial Specification:
Mil-s-	5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
speci	fication 3rd material response
Surfa	ice Treatment:
Cadm	nium and chromate
Surfa	ce Treatment Specification:
Qq-p	416, type 2, class 2 federal specification all treatment responses
Threa	ad Series Designator:
Unjf	
	ification Data:
-	5-nas1607 professional/industrial association standard
Shelf	
N/a	

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

