## NSN 5305-00-850-5304

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-850-5304

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.372 inches a	and 0.510 inches
Fastener Length:	
Between 1.328 inches a	and 1.375 inches
Head Style:	
-lat countersunk	
lead Diameter:	
Between 0.502 inches a	and 0.507 inches
Shoulder Diameter:	
1.264 inches first shoul	der and 0.265 inches first shoulder
Shoulder Length:	
0.763 inches first shoul	der and 0.785 inches first shoulder
nternal Drive Style:	
High-torque	
hread Diameter:	
.250 inches	
Thready Qty Per Inch	(tpi):
28	
lin. Tensile Strength	(psi):
60000 pounds per squ	are inch
lardness Rating:	
6.0 rockwell c and 40	.0 rockwell c
Countersink Angle:	
00.0 degrees	
Shoulder Shape:	
Round first shoulder	
Material:	
Steel comp e4340 or st	teel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140 or steel comp
4037 or steel comp 413	30
Surface Treatment:	
Cadmium and chromate	e
Surface Treatment Spe	ecification:
Qq-p-416, type 2, cl 3 f	ederal specification single treatment response
Thread Series Designa	ator:
Jnf	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

