NSN 5305-01-321-2393

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-321-2393

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
0.362 inches				
Fastener Length:				
Between 1.607 inches and 1.647 inches				
Head Style:				
Pan no. 2				
Head Diameter:				
Between 0.464 inches and 0.493 inches				
Head Height:				
Between 0.133 inches and 0.150 inches				
Shoulder Diameter:				
0.246 inches first shoulder and 0.249 inches first shoulder				
Shoulder Length:				
1.010 inches first shoulder and 1.030 inches first shoulder				
Internal Drive Style:				
Cross recess type 1				
Thread Diameter:				
0.190 inches				
Thready Qty Per Inch (tpi):				
24				
Min. Tensile Strength (psi):				
125000 pounds per square inch				
Shoulder Shape:				
Round first shoulder				
Material:				
Steel comp 8630 or steel comp 4037				
Material Specification:				
Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response				
Surface Treatment:				
Cadmium and chromate				
Surface Treatment Specification:				
Qq-p-416 type 2 cl 2 federal specification single treatment response				
Thread Series Designator:				
Unjf				
Specification Data:				
80205-nas1298 professional/industrial association standard				
Shelf Life:				

N/a

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U	nit	Of	Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.