## NSN 5305-01-452-8246

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-452-8246

Three of Oleans					
Thread Class:					
2a					
Thread Direction:					
Right-hand					
Thread Length:					
0.122 inches					
Fastener Length:					
0.170 inches					
Head Style:					
Flat fillister					
Head Diameter:					
0.250 inches					
Head Height:					
0.030 inches					
Shoulder Diameter:					
0.150 inches first shoulder					
Shoulder Length:					
0.026 inches first shoulder and 0.030 inches first shoulder					
Internal Drive Style:					
Torque					
Thread Diameter:					
0.138 inches					
Thready Qty Per Inch (tpi):					
32					
Shoulder Shape:					
Round first shoulder					
Special Features:					
Threads undercut for relief; 0.063" dia. Longitudinal hole in head, 0.110" deep					
Color:					
Black					
Material:					
Aluminum alloy 6061					
Material Specification:					
Astm b211 assn standard single material response					
Surface Treatment:					
Anodize					
Surface Treatment Specification:					
Mil-a-8625 type 2 cl 2 military specification single treatment response					
Thread Series Designator:					
Unc					
Shelf Life:					
N/a					

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Shoulder Screw - Page 2 of 2



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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-a-8625 spec.