NSN 5305-01-181-0806

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-181-0806

3					
Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
0.366 inches					
Fastener Length:					
0.936 inches					
Head Style:					
Flat countersunk					
Head Diameter:					
0.429 inches					
Shoulder Diameter:					
0.3188 inches first shoulder and 0.3200 inches first shoulder					
Shoulder Length:					
0.540 inches first shoulder and 0.550 inches first shoulder					
Shank Unthreaded Hole Diameter:					
0.076 inches first hole and 0.086 inches first hole					
Internal Drive Style:					
Slot					
Thread Diameter:					
0.250 inches					
Thready Qty Per Inch (tpi):					
28					
Countersink Angle:					
Between 99.0 degrees and 101.0 degrees					
Distance From Head Largest Bearing Surface To Shank Hole Center:					
0.828 inches first hole					
Shoulder Shape:					
Round first shoulder					
Material:					
Titanium alloy					
Material Specification:					
Mil-t-9047, cond anld military specification single material response					
Surface Treatment:					
Aluminum head					
Surface Treatment Specification:					
Ps13143 ty1 cl 3, fscm 76301 mfr ref single treatment response grip					
Thread Series Designator:					
Unjf					
Shelf Life:					
N/a					

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-t-9047 spec.