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

NSN 5305-01-181-0806

Shoulder Screw - Page 2 of 2



		• -						
ш	ın	ıt (r 1t	ΝЛ	മാ	CI.	ıre:	•

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-t-9047 spec.