NSN 5305-01-399-3101

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-399-3101

Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
0.403 inches	
Fastener Length:	
Between 0.638 incl	nes and 0.668 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.3504 in	ches and 0.3998 inches
Shoulder Diamete	r:
0.2641 inches first	shoulder and 0.2651 inches first shoulder
Shoulder Length:	
0.240 inches first s	houlder and 0.260 inches first shoulder
Internal Drive Styl	e:
Offset cruciform (to	rque set)
Thread Diameter:	
0.250 inches	
Thready Qty Per I	nch (tpi):
28	
Countersink Angl	e:
Between 99.0 degr	ees and 101.0 degrees
Shoulder Shape:	
Round first shoulde	r
Material:	
Steel comp 4140 c	r steel comp e4340 or steel comp 8740
Material Specifica	tion:
Mil-s-5626 military	specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd ma	aterial response
Surface Treatmen	
Cadmium and chro	mate
Surface Treatmen	t Specification:
Qq-p-416 type 2 c	2 federal specification single treatment response
Thread Series Des	ignator:
Unjf	
Specification Data	
80205-nas1581 pro	fessional/industrial association standard
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

