## NSN 5305-01-265-4803

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-265-4803

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.428 inc	hes and 0.478 inches
Fastener Length:	
Between 0.575 inc	hes and 0.605 inches
Head Style:	
Pan	
Head Diameter:	
Between 0.477 inc	hes and 0.492 inches
Head Height:	
Between 0.140 inc	hes and 0.150 inches
Grip Diameter:	
Between 0.2490 in	ches and 0.2495 inches
Internal Drive Sty	le:
Offset cruciform (to	vrque set)
Thread Diameter:	
0.250 inches	
Grip Length:	
Between 0.177 inc	hes and 0.197 inches
Thready Qty Per I	nch (tpi):
28	
Min. Tensile Strer	ngth (psi):
160000 pounds pe	r square inch
Hardness Rating:	
36.0 rockwell c ar	nd 40.0 rockwell c
Surface Finish:	
32.0 microinches th	nreads
Material:	
Steel comp 4140	or steel comp 4340 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 m	aterial response
Surface Treatmer	t:
Cadmium and chr	omate
Surface Treatmer	t Specification:
Qq-p-416 type 2 c	2 federal specification single treatment response
Thread Series De	signator:
Unjf	
Shelf Life:	
N/a	

## NSN 5305-01-265-4803

Close Tolerance Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.