NSN 5305-01-183-5863

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-183-5863

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.320 inche	s and 0.370 inches
Fastener Length:	
Between 0.955 inche	s and 0.985 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.337 inche	s and 0.383 inches
Grip Diameter:	
Between 0.1885 inch	es and 0.1895 inches
Shank Unthreaded	lole Diameter:
0.070 inches first ho	e and 0.080 inches first hole
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.190 inches	
Grip Length:	
Between 0.615 inche	s and 0.635 inches
Thready Qty Per Inc	h (tpi):
32	
Countersink Angle:	
Between 99.0 degree	s and 101.0 degrees
Distance From Hea	I Largest Bearing Surface To Shank Hole Center:
0.782 inches first ho	e and 0.832 inches first hole
Surface Finish:	
32.0 microinches thre	ads
Material:	
Steel comp e4340 o	steel comp 8740
Material Specification	on:
Mil-s-5000 military sp	ecification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard
2nd material respons	e
Surface Treatment:	
Cadmium and chron	ate
Surface Treatment	Specification:
	federal specification single treatment response
Thread Series Desig	
Unjf	
Shelf Life:	
N/a	

NSN 5305-01-183-5863

Close Tolerance Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.