NSN 5305-01-391-2166

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-391-2166

Thread Class:	
3a	
Thread Direction	on:
Right-hand	
Thread Length	
0.276 inches	
Fastener Lengt	h:
	nches and 1.041 inches
Head Style:	
Flat countersun	(
Head Diameter	
Between 0.221	nches and 0.279 inches
Grip Diameter:	
Between 0.1365	inches and 0.1375 inches
Internal Drive S	Style:
Offset cruciform	(torque set)
Thread Diamet	er:
0.138 inches	
Grip Length:	
Between 0.740	nches and 0.760 inches
Thready Qty Pe	er Inch (tpi):
32	
Min. Tensile St	rength (psi):
160000 pounds	per square inch
Countersink A	ngle:
Between 99.0 d	egrees and 101.0 degrees
Material:	
Steel comp 414	0 or steel comp 4340 or steel comp 8740
Material Specif	ication:
Mil-s-5626 milita	ry specification 1st material response or mil-s-8844 military specification 2nd material response or mil-s-6049 military
specification 3rc	I material response
Surface Treatm	ent:
Cadmium and o	hromate
Surface Treatm	ent Specification:
Qq-p-416 type	2 cl 2 federal specification all treatment responses
Thread Series	Designator:
Unjc	
Specification D	ata:
80205-nas1151	professional/industrial association standard
Shelf Life:	
N/a	
Unit Of Measur	e:

NSN 5305-01-391-2166

Close Tolerance Screw - Page 2 of 2

AeroBase Group

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.