NSN 5305-01-337-6985

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-6985

Thread Class:	
3a	
Thread Direction	
Right-hand	
Thread Length:	
0.469 inches	
astener Length	
Between 1.204 ind	hes and 1.234 inches
lead Style:	
lat countersunk	
lead Diameter:	
etween 0.456 in	hes and 0.508 inches
Frip Diameter:	
etween 0.2490 i	iches and 0.2495 inches
nternal Drive Sty	le:
ligh-torque	
hread Diameter	
.250 inches	
Frip Length:	
Between 0.740 in	hes and 0.760 inches
hready Qty Per	Inch (tpi):
8	
ountersink Ang	le:
etween 99.0 deg	rees and 101.0 degrees
urface Finish:	
2.0 microinches	pearing surface of head32.0 microinches grip32.0 microinches threads
pecial Features	
apped hole in he	ad 0.138-32 unjc-3b threads. Distance from top of head to injection port 0.550 nom. Inch. Injection port 0.120 nom. In. Lg;
.060 nom. In. Wi	de
laterial:	
itanium alloy uns	r56400
Aaterial Specific	ation:
Ams 4928 assn st	andard single material response or ams 4967 assn standard single material response
Surface Treatme	nt:
Phosphate	
Thread Series De	signator:
Jnjf	
Shelf Life:	
N/a	
Jnit Of Measure:	
-	
Demilitarization:	
No	

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Fiig: A003b0

