NSN 5305-01-625-0888

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-625-0888

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.438 inches	
Fastener Length:	
Between 1.548 inches and 1.578 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.429 inches and 0.477 inches	
Grip Diameter:	
Between 0.3110 inches and 0.3120 inches	
Shank Unthreaded Hole Diameter:	
0.076 inches and 0.081 inches all holes	
Internal Drive Style:	
Cruciform ribbed	
Thread Diameter:	
0.3125 inches	
Grip Length:	
Between 1.115 inches and 1.135 inches	
Thready Qty Per Inch (tpi):	
24	
Countersink Angle:	
Between 99.0 degrees and 101.0 degrees	
Material:	
Steel comp 4140 or steel comp 4340 or steel comp 8740	
Material Specification:	
Ams6382 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6484 assn standard	2nd material
response or ams6322 assn standard 3rd material response or ams6325 assn standard 3rd material response or ams6327 a	ssn standard
3rd material response	
Surface Treatment:	
Cadmium	
Surface Treatment Specification:	
Ams-qq-p-416, type 2, class 2 assn standard single treatment response	
Thread Series Designator:	
Unjf	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	

NSN 5305-01-625-0888

Close Tolerance Screw - Page 2 of 2

Fiig: A003b0

