NSN 5305-00-043-0417



Close Tolerance Screw - Page 1 of 2

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View Online at https://aerobasegroup.com/nsn/5305-00-043-0417	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.291 inches and 0.341 inches	
Fastener Length:	
Between 0.363 inches and 0.393 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.365 inches and 0.375 inches	
Head Height:	
Between 0.133 inches and 0.150 inches	
Hole Diameter:	
Between 0.060 inches and 0.068 inches	
Grip Diameter:	
Between 0.2485 inches and 0.2495 inches	
Internal Drive Style:	
Offset cruciform (torque set)	
Thread Diameter:	
0.250 inches	
Grip Length:	
Between 0.052 inches and 0.072 inches	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
36.0 rockwell c and 40.0 rockwell c	
Hole Configuration Style:	
Round	
Surface Finish:	
32.0 microinches threads	
Material:	
Steel comp 4140 or steel comp e4340 or steel comp 8740	
Material Specification:	
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 m	ilitary
specification 3rd material response	

Surface Treatment:

Cadmium and chromate

NSN 5305-00-043-0417

Close Tolerance Screw - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1124 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.