NSN 5305-01-109-0602

Close Tolerance Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.378 inches and 0.428 inches	
Fastener Length:	
Between 1.200 inches and 1.230 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.464 inches and 0.507 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 0.802 inches and 0.822 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Countersink Angle:	
Between 99.0 degrees and 101.0 degrees	
Surface Finish:	
32.0 microinches threads	
Material:	
Iron alloy 660	
Material Specification:	
Ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5731 assn standard	ard single
material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unjf	
Specification Data:	
80205-nas1580 professional/industrial association standard	
Shelf Life:	
N/a	

N/a

NSN 5305-01-109-0602

Close Tolerance Screw - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0