NSN 5305-01-456-0720

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-456-0720

Thread Class:			
3a			
Thread Direction:			
Right-hand			
Thread Length:			
0.323 inches			
Fastener Length:			
Between 0.620 inches and 0.650 inches			
Head Style:			
Pan			
Head Diameter:			
Between 0.367 inches and 0.373 inches			
Head Height:			
Between 0.122 inches and 0.133 inches			
Grip Diameter:			
Between 0.1885 inches and 0.1890 inches			
Shank Unthreaded Hole Diameter:			
0.070 inches first hole and 0.080 inches first hole			
Internal Drive Style:			
Cross recess type 1			
Thread Diameter:			
0.190 inches			
Grip Length:			
Between 0.302 inches and 0.322 inches			
Thready Qty Per Inch (tpi):			
32			
Min. Tensile Strength (psi):			
160000 pounds per square inch			
Countersink Angle:			
Between 99.0 degrees and 101.0 degrees			
Distance From Head Largest Bearing Surface To Shank Hole Center:			
0.461 inches first hole and 0.481 inches first hole			
Material:			
Iron alloy 660			
Material Specification:			
Ams 5731 assn standard single material response or ams 5737 assn standard single material response			
Surface Treatment:			
Cadmium and chromate			
Surface Treatment Specification:			
Qq-p-416, ty2, cl2 federal specification single treatment response			
Thread Series Designator:			

Unjf

NSN 5305-01-456-0720

Close Tolerance Screw - Page 2 of 2



Spo	ecific	ation	Data:
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80205-4703 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0