Hexagon Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-00-943-9897

Thread Class:	
3b	
Thread Direction:	
Right-hand	
Locking Feature:	
Prevailing torque with nonmetallic insert	
Lubrication:	
Soluble lubricant	
Nut Style:	
Hexagon	
Nut Height:	
0.375 inches	
Width Across Flats:	
Between 0.865 inches and 0.877 inches	
Tempurature Rating:	
250.0 degrees fahrenheit	
Thread Series:	
Unjf	
Thready Qty Per Inch (tpi):	
18	
Hardness Rating:	
35.0 rockwell c	
Thread Size:	
0.562 inches	
Countersink Angle:	
88.0 degrees nut	
Bearing Surface Type:	
Chamfered or washer faced	
Bearing Surface Finish:	
125.0 microinches	
Material:	
Steel nut	
Surface Treatment:	
Cadmium nut and chromate nut	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 2 federal specification all treatment responses nut	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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