Hexagon Self-locking Nut - Page 1 of 2



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Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Lubrication:
Soluble lubricant
Nut Style:
Hexagon
Nut Height:
Between 0.435 inches and 0.469 inches
Width Across Flats:
Between 0.679 inches and 0.690 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
20
Thread Size:
0.438 inches
Countersink Angle:
88.0 degrees nut
Criticality Code Justification:
Feat
Bearing Surface Type:
Chamfered or washer faced
Bearing Surface Finish:
125.0 microinches
Special Features:
Weapon system essential
Material:
Steel comp 1006 nut or steel comp 1008 nut or steel comp 1009 nut or steel comp 1010 nut or steel comp 1015 nut or steel comp 1018 nut
or steel comp 1035 nut or steel comp 11137 nut or steel comp 1213 nut or steel comp 12114 nut
Surface Treatment:
Cadmium put and chromato put

Cadmium nut and chromate nut

## Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response except insert

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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