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

Bearing Surface Type:

Chamfered or washer faced

Bearing Surface Finish:

125.0 microinches

Material:

Steel comp 302 nut or steel comp 303 nut or steel comp 304 nut

Material Specification:

Ams 5688 assn standard 1st material response nut or ams 5640 assn standard 2nd material response nut or ams 5647 assn standard 3rd

material response nut

Surface Treatment:

Passivate except insert

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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