Hexagon Self-locking Nut - Page 1 of 2





Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Hexagon

Nut Height:

0.766 inches

Width Across Flats:

Between 1.801 inches and 1.815 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unif

Thready Qty Per Inch (tpi):

12

Hardness Rating:

41.0 rockwell c

Thread Size:

1.250 inches

Countersink Angle:

120.0 degrees both ends

Bearing Surface Type:

Chamfered

Material:

Steel comp 8740 or steel comp 4340 or steel comp 4140 or steel comp 4130

Material Specification:

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response or mil-s-5000 military specification

2nd material response or ams 6378 assn standard 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Specification Data:

80205-nas1757 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5310-01-203-3216

Hexagon Self-locking Nut - Page 2 of 2



Fiig: A021a0 Mil-std (military Standard):

Mil-s-6049 spec.