NSN 5310-01-255-4620

Spline Self-locking Nut - Page 1 of 2

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Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Pilot Diameter:

0.217 inches

Pilot Length:

0.073 inches

Lubrication:

Dry film lubricant

Nut Style:

Spline (floating)

Nut Length:

0.435 inches

Nut Height:

0.287 inches

Width Across Flats:

0.310 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjc

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.138 inches

Countersink Angle:

99.0 degrees locking insert and 101.0 degrees locking insert

Material:

Steel comp 1050 nut or steel comp 4130 nut

Material Specification:

Ams 5085 assn standard 1st material response nut or ams 6351 assn standard 2nd material response nut

Surface Treatment:

Cadmium nut and chromate nut

Surface Treatment Specification:

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

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

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