NSN 5310-01-255-4620

Spline Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-255-4620

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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Demilitarization:

No

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