NSN 5310-01-054-0005

Clinch Self-locking Nut - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5510-01-054-0005
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Pilot Diameter:
Between 0.298 inches and 0.302 inches
Pilot Length:
0.347 inches
Lubrication:
Dry film lubricant
Nut Length:
0.572 inches
Nut Height:
0.644 inches
Width Across Flats:
0.390 inches
Thread Series:
Unf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Special Features:
Pilot provided by attached shell; clinch grip range 0.321 in. Min. And 0.351 in. Max
Material:
Steel comp 304 shell
Material Specification:
Ams 5085 assn standard 1st material response nut or mil-s-18729 military specification 2nd material response nut or mil-s-6855 military
specification 2nd material response nut
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:

Domilitarization:

No

NSN 5310-01-054-0005

Clinch Self-locking Nut - Page 2 of 2



Fiig:

A021a0

Mil-std (military Standard):

Mil-s-18729 spec.