NSN 5310-00-969-6092

Clinch Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-969-6092

Thread Classe
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Pilot Diameter:
Between 0.221 inches and 0.225 inches
Pilot Length:
Between 0.037 inches and 0.043 inches
Counterbore Diameter:
0.178 inches nut and 0.183 inches nut
Nut Style:
Clinch
Nut Diameter:
Between 0.307 inches and 0.317 inches
Nut Height:
Between 0.187 inches and 0.213 inches
Nut Counterbore Depth:
0.040 inches nut
Tempurature Rating:
350.0 degrees fahrenheit
Thread Series:
Unjc
Thready Qty Per Inch (tpi):
32
Thread Size:
0.164 inches
Material:
Steel comp 4130 nut
Material Specification:
Mil-m-20693 military specification single material response locking insert
Surface Treatment:
Cadmium except insert and chromate except insert
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses except insert
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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Fiig: A021a0 Mil-std (military Standard):

Mil-m-20693 spec.

