Hexagon Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-139-4812



Thread Class:

2b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Lubrication:

Dry film lubricant

Nut Style:

Hexagon

Nut Height:

Between 0.298 inches and 0.328 inches

Width Across Flats:

Between 0.428 inches and 0.439 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Bearing Surface Type:

Chamfered

Bearing Surface Finish:

125.0 microinches

Material:

Aluminum alloy 2017 except insert or aluminum alloy 2024 except insert or aluminum alloy 6061 except insert or aluminum alloy 6262 except insert

Material Specification:

Qq-a-225/5 federal specification single material response except insert or qq-a-225/6 federal specification single material response except insert or qq-a-225/8 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert or qq-a-225/10 federal specification single material response except insert

Surface Treatment:

Anodize except insert

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5310-01-139-4812

Hexagon Self-locking Nut - Page 2 of 2



Mil-std (military Standard):

Mil-a-8625 spec.