NSN 5310-01-539-5684

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-539-5684

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.280 inches first end

Nut Style:

Plate (floating)

Nut Length:

1.240 inches

Nut Height:

0.383 inches

Plate Thickness:

0.035 inches

Plate Width:

0.725 inches

Nut Counterbore Depth:

0.187 inches first end

End Application:

C-17a aircraft

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Special Features:

height of dome nut 0.765 max, dome o.D. 0.450 max

Material:

Iron alloy 660 nut

Material Specification:

Qq-a-200/3 federal specification single material response washer or qq-a-225/8 federal specification single material response washer

Surface Treatment:

Passivate nut

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

NSN 5310-01-539-5684

Plate Self-locking Nut - Page 2 of 2

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.

