NSN 5310-01-485-7008

Plate Self-locking Nut - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-485-7008

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Plate

Nut Length:

Between 1.027 inches and 1.047 inches

Nut Height:

Between 0.500 inches and 0.520 inches

Plate Thickness:

Between 0.050 inches and 0.070 inches

Plate Width:

Between 0.797 inches and 0.817 inches

Nut Counterbore Depth:

0.115 inches nut and 0.135 inches nut

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

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28
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Thread Size:

0.250 inches

Special Features:

Nut, plate-cap height .825 + or -.010, cap o.D. .550 + or -.010, base plate top It corner to rt side lower corner 1.05 + or -.010

Material:

Nickel alloy 718 nut

Material Specification:

Ams-5596 assn standard 1st material response nut or ams-5597 assn standard 2nd material response nut or ams-5662 assn standard 3rd material response nut or ams-5663 assn standard 4th material response nut or ams-5664 assn standard 5th material response nut

Surface Treatment:

Passivate nut

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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