NSN 5310-01-509-8028

Plate Self-locking Nut - Page 1 of 2

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Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.194 inches first end

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate (floating)

Nut Length:

0.948 inches

Nut Height:

0.751 inches

Plate Thickness:

Between 0.027 inches and 0.037 inches

Plate Width:

0.445 inches

Nut Counterbore Depth:

0.563 inches first end

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.339 inches and 0.349 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.683 inches and 0.693 inches

End Application:

Used on the f22 acft

Tempurature Rating:

400.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Material:

Steel comp xm-28 clip

Material Specification:

Astm a313, type xm-28, armco nitronic 32 assn standard single material response clip

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Surface Treatment:

Passivate shell

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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