# NSN 5310-00-390-0518

Plate Self-locking Nut - Page 1 of 2

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3b <b>Thread Direction:</b> Right-hand <b>Locking Feature:</b> Prevailing torque all metal design
Right-hand Locking Feature:
Locking Feature:
Locking Feature:
-
Counterbore Diameter:
0.168 inches nut
Overall Height:
Between 0.508 inches and 0.538 inches
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
0.686 inches
Nut Height:
0.250 inches
Plate Thickness:
0.025 inches
Plate Width:
0.367 inches
Nut Counterbore Depth:
0.063 inches nut
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.229 inches and 0.239 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.466 inches and 0.470 inches
Tempurature Rating:
800.0 degrees fahrenheit
Thread Series:
Unjc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.164 inches

# NSN 5310-00-390-0518

Plate Self-locking Nut - Page 2 of 2



### **Product Name:**

Navy special project

### Material:

Steel comp 321 or iron alloy 660 shell

## **Material Specification:**

Ams 5510 assn standard 1st material response or ams 5525 assn standard 2nd material response shell

## Precious Material:

Silver

Surface Treatment:

Passivate nut

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response nut

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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