NSN 5310-00-448-5786

Plate Self-locking Nut - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5310-00-448-5786



3bg **Thread Direction: Right-hand** Locking Feature: Prevailing torque all metal design **Counterbore Diameter:** 0.194 inches nut Mounting Hole Diameter: Between 0.098 inches and 0.103 inches Nut Style: Plate Nut Length: 0.948 inches Nut Height: 0.250 inches **Plate Thickness:** 0.020 inches Plate Width: 0.416 inches Nut Counterbore Depth: 0.062 inches nut **Nut Mounting Provision:** Countersunk holes **Mounting Provision Location:** Opposite nut projection side **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 0.686 inches and 0.690 inches **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 Hardness Rating: Between 40.0 rockwell c and 48.0 rockwell c Thread Size: 0.190 inches

NSN 5310-00-448-5786

Plate Self-locking Nut - Page 2 of 2



Mounting Hole Countersink Angle:

Between 95.0 degrees and 105.0 degrees

Material:

Steel

Material Specification:

Ams 5085 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0