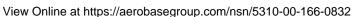
NSN 5310-00-166-0832

Plate Self-locking Nut - Page 1 of 2





Thread Class: 3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque all metal design **Counterbore Diameter:** 0.168 inches nut Lubrication: Dry film lubricant Mounting Hole Diameter: Between 0.098 inches and 0.103 inches Nut Style: Plate Nut Length: 0.719 inches Nut Height: 0.375 inches **Plate Thickness:** 0.020 inches Plate Width: 0.386 inches Nut Counterbore Depth: 0.188 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** 0.250 inches Center To Center Distance Between Mounting Holes Along Length: 0.500 inches **Thread Series:** Unc **Features Provided:**

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Special Features:

Double lead thread

NSN 5310-00-166-0832

Plate Self-locking Nut - Page 2 of 2



Material:

Steel comp 630 nut

Material Specification:

Mil-s-5059 military specification single material response shell

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

Demilitarization: No Fiig: A021a0 Mil-std (military Standard):

Mil-s-5059 spec.