Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-283-7537



Thread Class: 3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque all metal design **Counterbore Diameter:** 0.195 inches nut and 0.200 inches nut Mounting Hole Diameter: Between 0.098 inches and 0.103 inches Nut Style: Plate Nut Length: Between 1.380 inches and 1.390 inches Nut Height: 0.463 inches **Plate Thickness:** Between 0.023 inches and 0.027 inches Plate Width: 0.865 inches Nut Counterbore Depth: 0.318 inches nut and 0.328 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.557 inches and 0.567 inches Center To Center Distance Between Mounting Holes Along Length: Between 1.123 inches and 1.127 inches **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches Material: Steel comp 631 bracket Surface Treatment: Passivate bracket

NSN 5310-01-283-7537

Plate Self-locking Nut - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0