## NSN 5310-01-285-2785

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-285-2785 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.801 inches **Nut Height:** 0.281 inches **Plate Thickness:** Between 0.027 inches and 0.090 inches Plate Width: Between 0.350 inches and 0.500 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.281 inches and 0.286 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.562 inches and 0.564 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 49.0 rockwell c

**Thread Size:** 

0.250 inches

**Special Features:** 

W/o eyelets

Material:

Steel comp 1035 or steel comp 1050 or steel comp 4130 or steel comp 1040 or steel comp 1042 or steel comp 4340 or steel comp 8740

## NSN 5310-01-285-2785

Plate Self-locking Nut - Page 2 of 2



Surface Treatment	Sι
-------------------	----

Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, ty2, cl2 federal specification single treatment response

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0