## NSN 5310-01-533-3186

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-533-3186 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.300 inches first end Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.050 inches **Nut Height:** 0.485 inches **Plate Thickness:** 0.035 inches **Nut Counterbore Depth:** 0.250 inches first end **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.495 inches and 0.505 inches **Center To Center Distance Between Mounting Holes Along Width:** Between 0.705 inches and 0.707 inches **End Application:** B-2 aircraft **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches

**Special Features:** height is 0.745 in. Max

# NSN 5310-01-533-3186

Plate Self-locking Nut - Page 2 of 2



NЛ	2	te	rı	2	

Rubber silicone class q seal or rubber fluorosilicone class fq seal

### **Material Specification:**

Ams 5525 assn standard single material response washer or ams 5731 assn standard single material response washer or ams 5737 assn standard single material response washer

#### **Surface Treatment:**

Passivate washer

### **Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response washer

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-25988 spec.