## NSN 5310-01-255-0105



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-255-0105 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.277 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.991 inches **Nut Height:** 0.315 inches **Plate Thickness:** 0.047 inches Plate Width: 0.515 inches **Nut Counterbore Depth:** 0.125 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: 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 **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjf Thready Qty Per Inch (tpi): 32 Hardness Rating:

Between 42.0 rockwell c and 46.0 rockwell c

**Thread Size:** 

0.190 inches

## NSN 5310-01-255-0105

Plate Self-locking Nut - Page 2 of 2

**Fiig:** A021a0



Material:
Steel comp 4130 shell
Material Specification:
Sae assn standard all material responses nut
Surface Treatment:
Cadmium shell or cadmium shell and chromate shell
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response nut
Specification Data:
81205-bacn10rl professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No