## NSN 5310-00-777-5820

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-777-5820 **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:** 0.935 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.277 inches and 0.297 inches **Nut Counterbore Depth:** 0.062 inches nut **Nut Mounting Provision:** Countersunk holes **Mounting Provision Location:** Opposite nut projection side **Mounting Hole Arrangement Style:** 2 holes **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 0.310 inches and 0.314 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjc Thready Qty Per Inch (tpi):

32

**Hardness Rating:** 

49.0 rockwell c

## NSN 5310-00-777-5820

Plate Self-locking Nut - Page 2 of 2



Thread Size:
0.164 inches
Mounting Hole Countersink Angle:
Between 98.0 degrees and 102.0 degrees
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0