## NSN 5310-01-452-3588



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-452-3588 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.684 inches **Distance From Base To Center Of Aperture:** Between 0.165 inches and 0.175 inches **Nut Height:** 0.153 inches **Plate Thickness:** Between 0.020 inches and 0.035 inches Plate Width: 0.325 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Mounting Hole Center To Base:** Between 0.320 inches and 0.330 inches Center To Center Distance Between Mounting Holes Along Length: Between 0.217 inches and 0.221 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjc Thready Qty Per Inch (tpi):

**Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.112 inches Material: Steel comp 1035 or steel comp 1040 or steel comp 1050

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Material Specificati	on:	
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Astm a29 assn standard single material response

**Surface Treatment:** 

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:

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