NSN 5310-01-448-8665

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-448-8665 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.297 inches nut and 0.302 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.295 inches **Nut Height:** 0.295 inches **Plate Thickness:** 0.047 inches Plate Width: 0.545 inches **Nut Counterbore Depth:** 0.062 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.495 inches and 0.505 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.998 inches and 1.002 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif Thready Qty Per Inch (tpi):

28 Hardness Rating: Between 42.0 rockwell c and 46.0 rockwell c **Thread Size:** 0.250 inches

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Fiig: A021a0



Material:
Steel or steel comp 4130
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, cl 2 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No