NSN 5310-00-774-7100

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-774-7100 **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:** 1.013 inches **Nut Height:** 0.281 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.406 inches and 0.453 inches **Nut Mounting Provision:** Straight holes **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:** Unif Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.190 inches **Countersink Angle:** 99.0 degrees nut and 101.0 degrees nut

Material: Steel

NSN 5310-00-774-7100

Plate Self-locking Nut - Page 2 of 2



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