NSN 5310-00-728-5506

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-728-5506 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque with nonmetallic insert **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.984 inches **Nut Height:** Between 0.234 inches and 0.312 inches **Plate Thickness:** 0.075 inches Plate Width: Between 0.328 inches and 0.416 inches **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 0.686 inches and 0.690 inches **Tempurature Rating:** 250.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 36.0 rockwell c **Thread Size:** 0.190 inches

Countersink Angle:

88.0 degrees nut and 102.0 degrees nut

NSN 5310-00-728-5506

Plate Self-locking Nut - Page 2 of 2

Fiig: A021a0



Mounting Hole Countersink Angle: Between 98.0 degrees and 102.0 degrees Material: Steel nut Surface Treatment: Cadmium nut Surface Treatment Specification: Qq-p-416 type 2 cl 2 federal specification single treatment response nut Shelf Life: N/a Unit Of Measure: - Demilitarization: No