NSN 5310-00-728-5517



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-728-5517 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque with nonmetallic insert **Mounting Hole Diameter:** Between 0.130 inches and 0.135 inches **Nut Style:** Plate **Nut Length:** 1.250 inches **Nut Height:** Between 0.271 inches and 0.375 inches **Plate Thickness:** 0.075 inches Plate Width: Between 0.500 inches and 0.531 inches **Nut Mounting Provision:** Countersunk holes or dimpled holes **Mounting Provision Location:** Opposite nut projection side **Mounting Hole Arrangement Style:** 2 holes **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 0.310 inches and 0.314 inches **Tempurature Rating:** 250.0 degrees fahrenheit **Thread Series:** Unif Thready Qty Per Inch (tpi): 24

Hardness Rating: 32.0 rockwell c **Thread Size:** 0.312 inches **Countersink Angle:** 88.0 degrees nut and 102.0 degrees nut **Mounting Hole Countersink Angle:** Between 98.0 degrees and 102.0 degrees

NSN 5310-00-728-5517

Plate Self-locking Nut - Page 2 of 2

A021a0



Material:
Steel nut
Surface Treatment:
Cadmium except insert and chromate except insert
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response except insert
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: