NSN 5310-00-272-7005

Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-00-272-7005



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: Between 0.954 inches and 0.984 inches Nut Height: Between 0.329 inches and 0.359 inches **Plate Thickness:** Between 0.045 inches and 0.075 inches Plate Width: Between 0.423 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 0.686 inches and 0.690 inches **Thread Series:** Unf Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Countersink Angle:** 98.0 degrees nut and 102.0 degrees nut Material: Lead locking insert **Material Specification:** Ams 4610 assn standard single material response except insert Surface Treatment: Oxide nut Shelf Life: N/a

NSN 5310-00-272-7005

Plate Self-locking Nut - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

