## NSN 5310-00-763-7871

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-763-7871 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.130 inches and 0.135 inches **Nut Style:** Plate **Nut Length:** 1.026 inches **Nut Height:** 0.328 inches **Plate Thickness:** 0.065 inches Plate Width: Between 0.475 inches and 0.505 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.354 inches and 0.364 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.267 inches and 0.271 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.312 inches Material: Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response or ams 5737 assn standard single material response or ams 5525 assn standard single material response

## NSN 5310-00-763-7871

Plate Self-locking Nut - Page 2 of 2



Surface	Treatment:

Passivate

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0