## NSN 5310-01-172-0532

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-172-0532 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.189 inches nut and 0.199 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.051 inches **Nut Height:** 0.507 inches **Plate Thickness:** 0.032 inches Plate Width: Between 0.335 inches and 0.365 inches **Nut Counterbore Depth:** 0.188 inches nut and 0.203 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: 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 **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Thread Size:** 

0.190 inches Material: Iron alloy 660 shell

## NSN 5310-01-172-0532

Plate Self-locking Nut - Page 2 of 2



Ams 5732 assn standard single material response nut or ams 5737 assn standard single material response nut

**Surface Treatment:** 

Passivate shell

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response shell

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0