## NSN 5310-00-159-6412



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-159-6412 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.569 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** 0.161 mils and 0.166 centimeters **Nut Style:** Plate **Nut Length:** 1.575 inches **Nut Height:** 0.540 inches **Plate Thickness:** 0.035 inches Plate Width: 0.841 inches **Removable Nut Manufacturer Code:** 80539 **Nut Counterbore Depth:** 0.062 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.620 inches and 0.630 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 1.250 inches and 1.252 inches **Removable Nut Manufacturer Part Number:** 1323-080 **Tempurature Rating:** 550.0 degrees fahrenheit

**Thread Series:** Unf **Features Provided:** Floating nut

## **NSN 5310-00-159-6412**Plate Self-locking Nut - Page 2 of 2



Thready Qty Per Inch (tpi):
20
Thread Size:
0.500 inches
Material:
Steel comp 4130
Material Specification:
Ams 6350 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0