NSN 5310-01-444-7378

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-444-7378 **Thread Class:** 2b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.254 inches first end **Overall Height:** 0.781 inches **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.306 inches **Nut Height:** 0.781 inches **Plate Thickness:** Between 0.028 inches and 0.036 inches Plate Width: Between 0.534 inches and 0.554 inches **Nut Counterbore Depth:** 0.562 inches first end **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: 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 0.300 inches and 0.314 inches **Thread Series:** Unjf Thready Qty Per Inch (tpi): 28 **Special Features:**

Thread Size: 0.250 inches Floating nut Material: Iron alloy 660 shell

NSN 5310-01-444-7378

Plate Self-locking Nut - Page 2 of 2



Material Specification:

Ams 5525 assn standard single material response shell or ams 5732 assn standard single material response shell or ams 5737 assn standard single material response shell

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