NSN 5310-00-174-4794

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-174-4794 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.194 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** 0.098 inches **Nut Style:** Plate **Nut Length:** 0.948 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.032 inches Plate Width: 0.416 inches **Nut Counterbore Depth:** 0.060 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.343 inches and 0.345 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.686 inches and 0.690 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32

Thread Size:

0.190 inches

NSN 5310-00-174-4794

Plate Self-locking Nut - Page 2 of 2



Material:

Steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541 or steel comp 1042 or steel comp 1043 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050 or steel comp 1552 or steel comp 1055 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1070 or steel comp 4130

Material Specification:

Sae assn standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Specification Data:

81205-bacn10jr manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0