NSN 5310-01-320-7171

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-320-7171 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.168 inches nut **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.948 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.032 inches Plate Width: Between 0.391 inches and 0.416 inches **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 0.339 inches and 0.349 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:** Unjc **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.164 inches

Material:

Steel comp 1030 or steel

NSN 5310-01-320-7171

Plate Self-locking Nut - Page 2 of 2



_	_			_			
N	л	210	rial	S'n	ecifi	いつけい	nn:
I١	71	aıc	ııaı	JU	CUII	vau	vii.

Sae 1030 assn standard 1st material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Specification Data:

80205-nas1773 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0