## NSN 5310-01-306-4861

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-306-4861 **Thread Class: Thread Direction:** Right-hand **Distance From Centerline To Flat:** 0.175 inches Lubrication: Dry film lubricant **Overall Height:** 0.250 inches **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.525 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.032 inches Plate Width: 0.490 inches **Nut Mounting Provision:** Dimpled holes **Mounting Hole Arrangement Style:** 2 holes **Center To Center Distance Between Mounting Holes Along Width:** Between 0.217 inches and 0.221 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 **Special Features:** Sulfur and phosphorus content shall not exceed 30by weight

Material: Steel comp 1030

## NSN 5310-01-306-4861

Plate Self-locking Nut - Page 2 of 2



М	ater	ial	Sp	ecifi	icati	on:

Sae 103 0 assn standard single 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-nas1789 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0