## NSN 5310-01-030-8761

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-030-8761 **Thread Class:** 2b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque with metallic insert **Mounting Hole Diameter:** 0.098 mils and 0.103 centimeters **Nut Style:** Plate **Nut Length:** Between 0.975 inches and 0.995 inches **Nut Height:** Between 1.190 inches and 1.210 inches **Plate Thickness:** Between 0.050 inches and 0.070 inches Plate Width: Between 0.386 inches and 0.406 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.334 inches and 0.354 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.686 inches and 0.690 inches **Thread Series:** Unf Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Special Features:** With heli-coil insert Material: Aluminum alloy 6061 **Material Specification:** Mil-a-12545 military specification single material response

**Surface Treatment:** 

Chromate

**Surface Treatment Specification:** 

Mil-c-5541 military specification single treatment response

## NSN 5310-01-030-8761

Plate Self-locking Nut - Page 2 of 2



Spec	ificat	ion C	ata:
------	--------	-------	------

81205-bacn10ms manufacturers standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-12545 spec.