# NSN 5310-01-077-1017

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-077-1017 **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:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.948 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.047 inches Plate Width: 0.328 inches **Nut Counterbore Depth:** 0.060 inches nut **Nut Mounting Provision:** Countersunk holes **Mounting Provision Location:** Opposite nut projection side **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:** Unjf Thready Qty Per Inch (tpi):

32

**Thread Size:** 

0.190 inches

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# **Mounting Hole Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

### Material:

Steel comp 1030 or steel comp 1034 or steel comp 1035 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541 or steel comp 1045 or steel comp 1050 or steel comp 1551 or steel comp 1059 or steel comp 1065 or steel comp 1566 or steel comp 1069 or steel comp 1070

# **Material Specification:**

66 federal standard all material responses

## **Surface Treatment:**

Cadmium

### **Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

### **Specification Data:**

81205-bacn10jr manufacturers standard

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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