NSN 5310-01-083-7194

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-083-7194 **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:** 0.958 inches **Nut Height:** 0.328 inches **Plate Thickness:** 0.045 inches Plate Width: 0.520 inches **Nut Counterbore Depth:** 0.125 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: 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 **Hardness Rating:**

49.0 rockwell c **Thread Size:** 0.190 inches

NSN 5310-01-083-7194

Plate Self-locking Nut - Page 2 of 2

Material:

A021a0



Iron alloy 660
Material Specification:
Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams5737 assn standard single
material response
Specification Data:
80205-nas1765 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: