NSN 5310-00-115-6143

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-115-6143 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.194 inches nut Lubrication: Soluble lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.526 inches **Nut Height:** 0.228 inches **Plate Thickness:** 0.031 inches **Nut Counterbore Depth:** 0.063 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** 0.250 inches **Tempurature Rating:** 550.0 degrees fahrenheit **Thread Series:** Unf Thready Qty Per Inch (tpi): 32 **Hardness Rating:** Between 36.0 rockwell c and 40.0 rockwell c **Thread Size:** 0.190 inches

Material: Steel comp 1065 **Material Specification:** Sae assn standard single material response

NSN 5310-00-115-6143

Plate Self-locking Nut - Page 2 of 2

A021a0



Surface Treatment:
Cadmium
Surface Treatment Specification:
$\ensuremath{Qq\text{-}p\text{-}416},\ \ensuremath{type}\ \ensuremath{2},\ \ensuremath{cl}\ \ensuremath{3}\ \ensuremath{federal}\ \ensuremath{specification}\ \ensuremath{single}\ \ensuremath{treatment}\ \ensuremath{response}\ \ensuremath{a}$
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: