NSN 5310-00-522-9938

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-522-9938 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.250 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.801 inches **Nut Height:** 0.724 inches **Plate Thickness:** 0.031 inches Plate Width: 0.500 inches **Nut Counterbore Depth:** 0.500 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.276 inches and 0.286 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.560 inches and 0.564 inches **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 49.0 rockwell c

Thread Size: 0.250 inches

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Fiig: A021a0



Material:
Steel comp 4037 nut
Material Specification:
Aisi assn standard single material response nut
Surface Treatment:
Cadmium nut
Surface Treatment Specification:
$\ensuremath{Qq\text{-}b\text{-}416},\ensuremath{cl}$ 3, \ensuremath{type} 1 federal specification single treatment response nut
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No