NSN 5310-01-167-5514

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-167-5514 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.661 inches **Nut Height:** 0.171 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.195 inches and 0.265 inches **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:** 0.218 inches Center To Center Distance Between Mounting Holes Along Length: Between 0.435 inches and 0.439 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjc Thready Qty Per Inch (tpi):

Hardness Rating: 49.0 rockwell c **Thread Size:** 0.138 inches **Mounting Hole Countersink Angle:** Between 98.0 degrees and 102.0 degrees

NSN 5310-01-167-5514

Plate Self-locking Nut - Page 2 of 2

A021a0



Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2 class 2 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: