NSN 5310-01-425-8821

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-425-8821 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** 0.098 inches **Nut Style:** Plate **Nut Length:** 0.682 inches **Nut Height:** 0.171 inches **Plate Thickness:** Between 0.075 inches and 0.140 inches Plate Width: Between 0.290 inches and 0.357 inches **Nut Mounting Provision:** Straight holes **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:** 0.437 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unic **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32

Hardness Rating: 49.0 rockwell c **Thread Size:** 0.138 inches **Special Features:** With eyelets

NSN 5310-01-425-8821

Plate Self-locking Nut - Page 2 of 2



Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Test Data Document:
96906-ms21075 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms21075l06e government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0