Hexagon Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-008-6779



## **Thread Class:** 3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque with nonmetallic insert Lubrication: Soluble lubricant Nut Style: Hexagon Nut Height: Between 0.965 inches and 1.016 inches Width Across Flats: Between 1.239 inches and 1.252 inches **Tempurature Rating:** 250.0 degrees fahrenheit **Thread Series:** Unjf Thready Qty Per Inch (tpi): 14 Thread Size: 0.875 inches **Countersink Angle:** 88.0 degrees nut **Bearing Surface Type:** Chamfered or washer faced **Bearing Surface Finish:** 125.0 microinches Material: Steel nut Surface Treatment: Cadmium except insert **Special Test Features:** Special quality control testing Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response except insert

## **Test Data Document:**

81349-mil-p-23199 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.).

## **Departure From Cited Document:**

As modified by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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