NSN 5310-01-342-0283

Hexagon Single Ball Seat Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-342-0283 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Washer Outside Diameter:** Between 0.550 inches and 0.560 inches Lubrication: Dry film lubricant **Overall Height:** Between 0.275 inches and 0.285 inches **Nut Style:** Err-090 **Ball Seat Radius:** Between 0.375 inches and 0.380 inches **Washer Thickness:** 0.025 inches Width Across Flats: Between 0.367 inches and 0.376 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjf Thready Qty Per Inch (tpi): 24 Hardness Rating: 45.0 rockwell c **Thread Size:** 0.312 inches **Special Features:** Self-aligning washer included Material: Steel comp 8740 or steel comp 4340 **Material Specification:** Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 1st material response or ams6322 assn standard 2nd material response **Surface Treatment:**

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

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Demilitarization:
No
Fiig:
A021a0

Mil-std (military Standard):

Mil-s-6049 spec.

Unit Of Measure: