NSN 5310-01-107-4376

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



View Online at https://aerobasegroup.com/nsn/5310-01-107-4376 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Nut Style:** Single ball seat, double hexagon **Ball Seat Radius:** Between 0.240 inches and 0.245 inches **Nut Height:** Between 0.274 inches and 0.284 inches Width Across Flats: Between 0.243 inches and 0.251 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif Thready Qty Per Inch (tpi): 32 **Hardness Rating:** Between 36.0 rockwell c and 40.0 rockwell c **Thread Size:** 0.190 inches **Special Features:** L0.252 in. Min and 0.258 in. Maximum washer id, 0.375 in. Min and 0.385 in. Maximum washer od, 0.038 in. Nom washer thickness, 0.042 in. Min and 0.052 in. Maximum shoulder height, 0.240 in. Min and 0.245 in. Maximum sphgrical radius Material: Steel comp 4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response Shelf Life: N/a

No

Unit Of Measure:

Demilitarization:

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Fiig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.