NSN 5310-01-210-3874

Barrel Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-210-3874

Thread Class: 3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque all metal design Lubrication: Dry film lubricant Nut Style: Floating self-locking barrel Nut Diameter: Between 2.119 inches and 2.122 inches Nut Length: Between 2.342 inches and 2.362 inches **Barrel Height:** Between 1.310 inches and 1.320 inches Nut Height: 1.813 inches **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 12 Hardness Rating: Between 39.0 rockwell c and 46.0 rockwell c **Thread Size:** 1.250 inches Material: Steel comp 8740 or steel comp 4340 **Material Specification:** Mil-s-6049 military specification 1st material response or ms 6322 federal specification single material response or mil-s-8844, cl 1 military specification 2nd material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 2 federal specification single treatment response **Specification Data:** 80205-nas577 professional/industrial association standard Shelf Life: N/a Unit Of Measure: ---

NSN 5310-01-210-3874

Barrel Self-locking Nut - Page 2 of 2



Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.