NSN 5310-01-476-2543

Barrel Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-476-2543 **Thread Class:** 3b **Thread Direction:** Right-hand **Nut Style:** Floating self-locking barrel **Nut Diameter:** Between 0.863 inches and 0.866 inches **Barrel Height:** 0.579 inches **Nut Height:** 0.746 inches **End Application:** C130j fixed wing aircraft **Tempurature Rating:** 250.0 degrees fahrenheit **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 20 **Hardness Rating:** 40.0 rockwell c **Thread Size:** 0.500 inches **Special Features:** Pin matterial carbon steel or 300 series cres; next higher assembly retainer slr40a series; ultimate tensile strength 28, 770 pounds Material: Steel comp 4340 nut **Material Specification:** Mil-s-8844, cl 1 military specification 1st material response nut **Surface Treatment:** Cadmium nut **Surface Treatment Specification:** Qq-p-416 type ii, class 2 federal specification single treatment response nut Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5310-01-476-2543

Barrel Self-locking Nut - Page 2 of 2



Fiig:

A021a0

Mil-std (military Standard):

Mil-s-8844 spec.