## NSN 5310-01-649-1219



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-649-1219 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Nut Style:** Plate **Nut Length:** Between 1.185 inches and 1.215 inches **Nut Height:** Between 0.452 inches and 0.492 inches **Plate Thickness:** Between 0.140 inches and 0.160 inches Plate Width: Between 0.400 inches and 0.420 inches **End Application:** Kc-46 tanker **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjf Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches **Product Name:** Nut-flat beam lock **Special Features:** Olevel ata-54; tensile strength of 5060 lb. Min; cadmium plate type ii, class 3; dry film lubricant type i; 50 seated room temperature re-use cycles Material: Nickel alloy 718 **Material Specification:** Ams 5732 assn standard single material response

**Surface Treatment:** 

Cadmium and disulfide molybdenum

**Surface Treatment Specification:** 

Qq-p-416 assn standard 1st treatment response or as5272 federal specification 2nd treatment response

**Reference Number Differentiating Characteristics:** 

Item is faa certified

## NSN 5310-01-649-1219

Plate Self-locking Nut - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0