NSN 5310-00-782-0008



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-782-0008 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.260 inches **Nut Height:** 0.340 inches **Plate Thickness:** 0.055 inches Plate Width: Between 0.535 inches and 0.619 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.495 inches and 0.505 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.998 inches and 1.002 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.250 inches **Countersink Angle:**

99.0 degrees nut and 101.0 degrees nut Material:

Iron alloy 660

NSN 5310-00-782-0008

Plate Self-locking Nut - Page 2 of 2



Material	Specification
----------	----------------------

Ams 5525 assn standard single material response or ams 5735 assn standard single material response or ams 5737 assn standard single material response

c.	rfa	'	Tra	~+n	neni	٠.
.51	ırta	CP	ıre	atn	าคท	г.

Passivate

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0