## NSN 5310-01-430-2811



Gang Channel Self-locking Nut Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-430-2811 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.194 inches nut Lubrication: Dry film lubricant **Overall Length:** 3.464 inches **Overall Width:** 0.416 inches **Nut Style:** Gang channel, self locking **Channel Style:** Straight type Assemblyheight: 0.250 inches **Channel Height:** 0.250 inches **Nut Spacing:** Between 1.990 inches and 2.010 inches **Nut Counterbore Depth:** 0.062 inches nut **Tempurature Rating:** 450.0 degrees fahrenheit **Nut Quantity:** 2 **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.190 inches Material:

Steel comp 1035 nut or steel comp 1040 nut or steel comp 1050 nut

## NSN 5310-01-430-2811

Gang Channel Self-locking Nut Assembly - Page 2 of 2



## **Material Specification:**

Ams5525 assn standard single material response channel or ams5732 assn standard single material response channel or ams5737 assn standard single material response channel

**Surface Treatment:** 

Passivate channel

**Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response nut

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A021a0