## NSN 5310-01-350-8555

Gang Channel Self-locking Nut Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-350-8555 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.194 inches first end Lubrication: Dry film lubricant **Overall Length:** 72.000 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 1.240 inches and 1.260 inches **Nut Counterbore Depth:** 0.062 inches first end **Tempurature Rating:** 450.0 degrees fahrenheit **Nut Quantity:** 57 **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:

Iron alloy 660 channelsteel comp 1035 nut or steel comp 1040 nut or steel comp 1050 nut or steel comp 1042 nut

# NSN 5310-01-350-8555

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



### **Material Specification:**

Ams 5525 assn standard single material response channel or ams 5732 assn standard single material response channel or ams 5737 assn standard single material response channelqq-s-635 federal specification all material responses nut or astm a29 assn standard all material responses nut

### **Surface Treatment:**

Passivate channelcadmium nut and chromate nut

### **Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response nut

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A021a0