## NSN 5310-01-097-7980

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



View Online at https://aerobasegroup.com/nsn/5310-01-097-7980 **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:** 72.000 inches **Overall Width:** Between 0.464 inches and 0.484 inches **Nut Style:** Gang channel, self locking **Removable Nut Manufacturer Code:** 76301 **Channel Style:** Straight type Assemblyheight: 0.424 inches **Channel Height:** 0.250 inches **Nut Spacing:** Between 1.740 inches and 1.760 inches **Nut Counterbore Depth:** 0.250 inches nut **Removable Nut Manufacturer Part Number:** St3m445c3m4 **Nut Quantity: Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches Material:

Iron alloy 660 nut

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## **Material Specification:**

Ams 5525 assn standard single material response nut or ams 5732 assn standard single material response nut

#### **Surface Treatment:**

Passivate channel and paint lusterless channel

## **Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response channel and mil-p-85582, type 1, cl 2 military specification 2nd treatment response channel

## **Specification Data:**

76301-st3-463 manufacturers standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A021a0

## Mil-std (military Standard):

Mil-p-85582 spec.