NSN 5310-00-522-9744

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



View Online at https://aerobasegroup.com/nsn/5310-00-522-9744 **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:** 0.452 inches **Nut Style:** Gang channel, self locking **Removable Nut Manufacturer Code:** 76301 **Channel Style:** Straight type Assemblyheight: 0.230 inches **Channel Height:** 0.250 inches **Nut Spacing:** 1.625 inches **Nut Counterbore Depth:** 0.070 inches nut **Removable Nut Manufacturer Part Number:** St3m445c3m1 **Tempurature Rating:** 350.0 degrees fahrenheit **Nut Quantity:** 44 **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32

Thread Size: 0.190 inches

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Mil-std (military Standard):

Mil-a-8625 spec.

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| Material: |
|---|
| Iron alloy 660 nut |
| Material Specification: |
| Ams 5525 assn standard single material response nut or ams 5732 assn standard single material response nut |
| Surface Treatment: |
| Nickel nut and copper alloy nut |
| Surface Treatment Specification: |
| Mil-a-8625 military specification 1st treatment response channel and mms425 fscm 76301 mfr ref 2nd treatment response channel |
| Specification Data: |
| 76301-ste-463 manufacturers standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A021a0 |