NSN 5310-01-014-0296

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



View Online at https://aerobasegroup.com/nsn/5310-01-014-0296 **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:** 1.250 inches **Nut Counterbore Depth:** 0.070 inches nut **Removable Nut Manufacturer Part Number:** St3m445c3m1 **Tempurature Rating:** 350.0 degrees fahrenheit **Nut Quantity:** 57 **Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32

Thread Size:

0.190 inches

NSN 5310-01-014-0296

Mil-a-8625 spec.

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



Material:
Iron alloy 660 nut
Material Specification:
Qq-a-250/13, t6 federal specification single material response channel
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-st3-463 manufacturers standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0
Mil-std (military Standard):