NSN 5310-01-283-2697



Gang Channel Self-locking Nut Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-283-2697 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.254 inches nut **Overall Length:** 6.000 inches **Overall Width:** 0.516 inches **Nut Style:** Gang channel, self locking **Channel Style:** Straight type Assemblyheight: 0.281 inches **Channel Height:** 0.281 inches **Nut Spacing:** Between 1.240 inches and 1.250 inches **Nut Counterbore Depth:** 0.062 inches nut **Tempurature Rating:** 800.0 degrees fahrenheit **Nut Quantity: Thread Series:** Unjf **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.250 inches Material: Steel comp 321 channel **Material Specification:**

Ams 5525 assn standard single material response or ams 5737 assn standard single material response or ams 5737, k66286 assn standard single material response nut

NSN 5310-01-283-2697

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



Precious Material And Location:
Nut surfaces silver
Surface Treatment:
Passivate channel
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response channel
Supplementary Features:
May be made from nsn 5310-00-608-7776, p/n ms21065-4-10
Specification Data:
96906-ms21065 government standard and 80205-nas1031/canceled/ government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0