NSN 5310-01-507-3000

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



View Online at https://aerobasegroup.com/nsn/5310-01-507-3000 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Free-running all metal design Lubrication: Dry film lubricant **Overall Length:** Between 7.990 inches and 8.010 inches **Overall Width:** 0.416 inches **Nut Style:** A20 gang channel, self locking **Channel Style:** Straight type Assemblyheight: 0.250 inches **Channel Height:** 0.250 inches **Nut Spacing:** 2.000 inches **End Application:** 1520-01-088-3669; helicopter, cargo-transport; w/s: helicopter, chinook ch-47 **Tempurature Rating:** 250.0 degrees fahrenheit **Nut Quantity: 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:

Steel comp 1035 or steel comp 1040 or steel comp 1050 or steel comp 1042 or steel comp 4130 or steel comp 4340 or steel comp 8740

Material Specification:

nut

Qq-s-635, astm a29 federal specification 1st material response nut

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Surface Treatment:
Cadmium or chromate nut
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response channel
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0

Mil-a-8625 spec.

Mil-std (military Standard):