NSN 5310-01-045-5594

3b

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



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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:
0.433 inches
Nut Style:
A20 gang channel, self locking
Channel Style:
Straight type
Assemblyheight:
0.312 inches
Channel Height:
0.203 inches
Nut Spacing:
1.375 inches
Nut Counterbore Depth:
0.115 inches and 0.135 inches nut
Tempurature Rating:
350.0 degrees fahrenheit
Nut Quantity:
52
Thread Series:
Unf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Material:
Iron alloy 660 nut
Material Specification:
Ams 5525 assn standard single material response or ams 5732 assn standard single material response nut

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Surface	Treatment:

Anodize and paint channel

Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response and mms425 fscm 7630 mfr ref 2nd treatment response nut

Specification Data:

76301-st3-723 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.