NSN 5310-01-521-7552

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

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Thread Class: 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Overall Length:** 72.000 inches **Overall Width:** 0.593 inches **Nut Style:** A20 gang channel, self locking **Channel Style:** Straight type Assemblyheight: 0.281 inches **Channel Height:** 0.093 inches **Nut Spacing:** 1.250 inches **Nut Counterbore Depth:** 0.093 inches **End Application:** Hawkeye **Tempurature Rating:** 450.0 degrees fahrenheit **Nut Quantity:** 57 **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.190 inches **Countersink Angle:** 98.0 degrees and 102.0 degrees nut

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Stainless steel channel

Material Specification:

Astm a29 assn standard 1st material response or astm a827 assn standard 2nd material response or qq-s-700 federal specification 3rd material response nut

Surface Treatment:

Passivate channel

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification 1st treatment response or qq-p-416, type and class are optional if the nut elements will meet the salt spray requirements of qq-p-416, type ii federal specification 2nd treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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