

View Online at <https://aerobasegroup.com/nsn/5310-01-365-8740>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches first end and 0.284 inches first end

**Lubrication:**

Dry film lubricant

**Overall Length:**

72.000 inches

**Overall Width:**

Between 0.522 inches and 0.552 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

Between 0.269 inches and 0.299 inches

**Channel Height:**

Between 0.283 inches and 0.313 inches

**Nut Spacing:**

Between 0.990 inches and 1.010 inches

**Nut Counterbore Depth:**

0.070 inches first end and 0.100 inches first end

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Material:**

Steel nut

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

Qq-p-416, cl2 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-a-8625 spec.