

View Online at <https://aerobasegroup.com/nsn/5310-01-340-5077>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches first end

**Lubrication:**

Dry film lubricant

**Overall Length:**

71.940 inches

**Overall Width:**

0.574 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

0.298 inches

**Channel Height:**

0.298 inches

**Nut Spacing:**

1.200 inches

**Nut Counterbore Depth:**

0.070 inches first end

**Nut Quantity:**

59

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Channel matl alclad

**Material:**

Steel comp xm-28 clip or steel comp 302 clip

**Material Specification:**

Ams 5688 assn standard 2nd material response clip

**Surface Treatment:**

Passivate clip

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response nut

**Test Data Document:**

81349-mil-n-25027 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.