

View Online at <https://aerobasegroup.com/nsn/5310-00-434-8415>

**Thread Pitch Diameters:**

+4.1909/+4.1959 inches

**Thread Direction:**

Right-hand

**Pilot Diameter:**

Between 4.230 inches and 4.250 inches

**Pilot Length:**

0.385 mils and 0.395 centimeters

**Nut Style:**

Spline

**Nut Diameter:**

Between 4.695 inches and 4.700 inches

**Nut Height:**

Between 0.479 inches and 0.489 inches

**Thread Series:**

Uns

**Features Provided:**

Floating nut

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

12

**Thread Size:**

4.250 inches

**Countersink Angle:**

60.0 degrees nut

**Special Features:**

Spline data, 47 teeth, 0.31416 in. Circular pitch, 20 degrees pressure angle

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Test Data Document:**

81349-mil-i-6868 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:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-5626 spec.