

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.