

View Online at <https://aerobasegroup.com/nsn/5310-01-285-7099>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.546 inches and 0.576 inches

**Width Across Flats:**

Between 1.427 inches and 1.440 inches

**Thread Series:**

Unjf

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

12

**Thread Size:**

1.000 inches

**Bearing Surface Type:**

Washer faced

**Special Features:**

Boss, 1.202 in. Maximum od, one side

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Test Data Document:**

81349-mil-i-6866 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

**Fiig:**

A021a0

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

Mil-s-5002 spec.