

View Online at <https://aerobasegroup.com/nsn/5310-01-005-4028>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.427 inches and 0.448 inches

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Thread Series:**

Unc

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

13

**Hardness Rating:**

Between 24.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzy

**Bearing Surface Type:**

Chamfered

**Material:**

Steel

**Special Test Features:**

Special quality control testing

**Test Data Document:**

81349-mil-p-23199 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.).

**Specification Or Standard:**

2 type and 4 style and 8 grade

**Reference Number Differentiating Characteristics:**

As differentiated by material which must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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