

View Online at <https://aerobasegroup.com/nsn/5307-01-061-8086>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.298 inches stud thread

**Shoulder Length:**

0.500 inches

**Overall Length:**

3.125 inches

**Distance Across Flats:**

0.500 inches

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

18 nut thread

**Thread Size:**

0.500 inches stud thread

**Criticality Code Justification:**

Zzzy

**Material:**

Copper alloy 482

**Material Specification:**

Qq-b-637, comp 21/2 hard federal specification single material response

**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.).

**Thread Series Designator:**

Unc stud thread

**Reference Number Differentiating Characteristics:**

As differentiated by packaging 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

**Fiig:**

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