

View Online at <https://aerobasegroup.com/nsn/5306-01-157-3373>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

Between 2.920 inches and 3.060 inches

**Head Style:**

Button

**Head Diameter:**

Between 1.032 inches and 1.094 inches

**Head Height:**

Between 0.250 inches and 0.270 inches

**Neck Length:**

Between 0.250 inches and 0.281 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

**Criticality Code Justification:**

Zzzy

**Neck Width:**

Between 0.492 inches and 0.515 inches

**Material:**

Steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347 or steel comp 384 or steel comp 410 or steel comp 416

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**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

**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

**Fiig:**

A003b0