

View Online at <https://aerobasegroup.com/nsn/5306-01-144-3892>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

2.000 inches

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**First Diameter From Head:**

0.375 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

1.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

**Criticality Code Justification:**

Zzzy

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Stainless steel

**Surface Treatment:**

Chromium threads

**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 and certified free from mercury contamination

**Shelf Life:**

N/A

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0