

View Online at <https://aerobasegroup.com/nsn/5305-00-205-3017>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.000 inches

**Fastener Length:**

Between 2.860 inches and 3.100 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.531 inches and 0.604 inches

**Width Between Flats:**

Between 1.269 inches and 1.313 inches

**Thread Diameter:**

0.875 inches

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

14

**Min. Tensile Strength (psi):**

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard 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:**

Unf

**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:**

A003b0