

View Online at <https://aerobasegroup.com/nsn/5306-00-195-2925>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

3.500 inches

**Fastener Length:**

4.000 inches

**Head Diameter:**

Between 2.224 inches and 2.250 inches

**Head Height:**

Between 1.485 inches and 1.500 inches

**Hole Diameter:**

0.123 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.500 inches

**Width Across Flats:**

1.000 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

6

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

**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