

View Online at <https://aerobasegroup.com/nsn/5306-00-003-9187>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 1.710 inches and 1.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**First Diameter From Head:**

Between 0.137 inches and 0.143 inches

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

Between 1.085 inches and 1.125 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

24

**Criticality Code Justification:**

Zzzy

**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 single treatment response

**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:**

Material 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