

View Online at <https://aerobasegroup.com/nsn/5305-01-148-2648>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.171 inches and 2.203 inches

**Fastener Length:**

Between 8.970 inches and 9.030 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.546 inches and 0.578 inches

**Width Between Flats:**

Between 0.984 inches and 1.016 inches

**Thread Diameter:**

0.750 inches

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

10

**Criticality Code Justification:**

Zzzy

**Surface Treatment:**

Nickel

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Qq-n-290 cl 2 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:**

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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0