

View Online at <https://aerobasegroup.com/nsn/5305-01-106-7516>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 1.940 inches and 2.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Hole Diameter:**

Between 0.061 inches and 0.067 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

13

**Hole Configuration Style:**

Round internal hexagon

**Criticality Code Justification:**

Zzzy

**Material:**

Stainless steel

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Chromium threads

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Qq-c-320 cl 2b federal specification single treatment response threads

**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 will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0