

View Online at <https://aerobasegroup.com/nsn/5305-01-010-2338>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.620 inches and 0.780 inches

**Fastener Length:**

Between 0.720 inches and 0.780 inches

**Head Style:**

Thumb no. 3

**Head Height:**

0.625 inches

**Width Between Flats:**

0.535 inches

**Point Style:**

Flat

**Thread Diameter:**

0.250 inches

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

20

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Qq-p-416, ty2 cl3 federal specification single treatment response or mil-c-81562 ty2 cl3 military 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

**Departure From Cited Designator:**

As modified 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

**Mil-std (military Standard):**

Mil-c-81562 spec.