

View Online at <https://aerobasegroup.com/nsn/5305-01-019-4305>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.359 inches and 0.391 inches

**Fastener Length:**

Between 0.922 inches and 0.954 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.433 inches and 0.443 inches

**Head Height:**

Between 0.234 inches and 0.266 inches

**First Diameter From Head:**

Between 0.115 inches and 0.125 inches

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

Between 0.531 inches and 0.595 inches

**Point Style:**

Cone

**Thread Diameter:**

0.164 inches

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

32

**Product Name:**

Thumbscrew

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Mil-f-14072, finish e300 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

**Reference Number Differentiating Characteristics:**

As differentiated by packaging 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-f-14072 spec.