

View Online at <https://aerobasegroup.com/nsn/5305-01-300-2926>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.452 inches and 0.466 inches

**Head Style:**

Knurled no. 6

**Head Diameter:**

Between 0.175 inches and 0.177 inches

**Head Height:**

Between 0.624 inches and 0.638 inches

**Point Style:**

Cone

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

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

28

**Criticality Code Justification:**

Zzzy

**Material:**

Steel comp 303

**Material Specification:**

Astm a581 assn standard single material response

**Surface Treatment:**

Passivate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Mi5-28 cagec 94271 mfr ref 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:**

Unf

**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

**Fig:**

A003b0