

View Online at <https://aerobasegroup.com/nsn/5305-01-273-6846>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.120 inches and 0.201 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.191 inches and 0.225 inches

**Locking Feature:**

Patch threads or slotted threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center philadelphia production standard no. Po0114nrp

**Material:**

Steel comp 302 fastener or steel comp 303 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener

**Material Specification:**

66 federal standard all material responses fastener

**Surface Treatment:**

Passivate fastener

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Astm a380 assn standard single treatment response fastener

**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:**

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0