

View Online at <https://aerobasegroup.com/nsn/5307-01-445-4117>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.500 inches stud thread and 1.620 inches stud thread

**Overall Length:**

Between 6.860 inches and 6.880 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center richmond production standard no. Ro0217

**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:**

Qq-p-35 federal 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:**

Unf nut thread a

**Departure From Cited Document:**

As modified by material

**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

**Fiig:**

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