

View Online at <https://aerobasegroup.com/nsn/5307-00-820-9199>

**Thread Class:**

3a stud thread

**Thread Pitch Diameters:**

+0.5719/+0.5760 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.250 inches nut thread

**Overall Length:**

3.125 inches

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

11 nut thread

**Hardness Rating:**

Between 24.0 rockwell c and 30.0 rockwell c

**Thread Size:**

0.625 inches stud thread

**Material:**

Steel comp o6

**Material Specification:**

Qq-t-570, cl s1 federal specification single material response

**Test Data Document:**

81349-mil-i-6868 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 stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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