

View Online at <https://aerobasegroup.com/nsn/5306-00-004-7057>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.341 inches

**Fastener Length:**

1.284 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

0.434 inches

**Shoulder Diameter:**

0.2460 inches first shoulder and 0.2490 inches first shoulder

**Shoulder Length:**

0.912 inches first shoulder and 0.922 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

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

32

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.121 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 321

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5000 military specification single treatment response

**Test Data Document:**

81349-mil-i-6866 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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.