

View Online at <https://aerobasegroup.com/nsn/5305-00-497-7311>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.330 inches

**Fastener Length:**

Between 2.685 inches and 2.715 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Hole Diameter:**

0.070 inches

**Point Length:**

Between 0.305 inches and 0.335 inches

**Point Diameter:**

Between 0.248 inches and 0.250 inches

**Point Style:**

Dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

180000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Ce-0906 fscm 06848 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Facp-0400 type 2 fscm 06848 mfr ref single treatment response

**Test Data Document:**

81349-mil-t-6870 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

**Fig:**

A003b0