

View Online at <https://aerobasegroup.com/nsn/5305-01-097-8213>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.843 inches and 0.893 inches

**Fastener Length:**

Between 1.478 inches and 1.508 inches

**Grip Diameter:**

Between 0.6235 inches and 0.6245 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

18

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0