

View Online at <https://aerobasegroup.com/nsn/5306-01-049-0635>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.568 inches and 0.618 inches

**Fastener Length:**

Between 1.453 inches and 1.483 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.309 inches and 0.329 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**End Application:**

W/s: aircraft, c-18a, ec-18b; joint stars target radar system; aircraft, awacs, e-3a

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

24

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

200000 pounds per square inch

**Material:**

Iron alloy 660

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0