

View Online at <https://aerobasegroup.com/nsn/5306-01-481-2880>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.495 inches

**Fastener Length:**

Between 0.755 inches and 0.785 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.240 inches and 0.260 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Grip Diameter:**

Between 0.248 inches and 0.249 inches

**Head Minor Diameter:**

Between 0.235 inches and 0.250 inches

**End Application:**

F/a-18e aircraft

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

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

28

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

220000 pounds per square inch

**Criticality Code Justification:**

Agav

**Surface Finish:**

32.0 microinches bearing surface of head

**Special Features:**

Bolt has a drilled head

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response or ams 5663 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0