

View Online at <https://aerobasegroup.com/nsn/5305-00-290-2809>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.514 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.490 inches and 0.518 inches

**Head Height:**

Between 0.194 inches and 0.211 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

18

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

60000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-631 federal specification single material response or qq-s-634 federal specification single material response or qq-s-637 federal specification single material response

**Screw Surface Treatment:**

Cadmium or zinc

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification 1st treatment response or qq-z-325 type 2 cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Designator:**

As mod by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0