

View Online at <https://aerobasegroup.com/nsn/5305-01-282-6137>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.438 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Binding

**Head Diameter:**

Between 0.326 inches and 0.344 inches

**Head Height:**

Between 0.095 inches and 0.105 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303cu or steel comp 302b or steel comp 303ma or steel comp 303 or steel comp 304 or steel comp 303 plus x or steel comp 304l or steel comp 303se

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 8s style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0