

View Online at <https://aerobasegroup.com/nsn/5305-01-142-2117>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.732 inches and 0.875 inches

**Fastener Length:**

Between 0.815 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.208 inches and 0.230 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

60000 pounds per square inch

**Screw Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification 1st treatment response or mil-c-81562 ty2 cl3 military specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

**Mil-std (military Standard):**

Mil-c-81562 spec.