

View Online at <https://aerobasegroup.com/nsn/5305-00-402-4661>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.788 inches and 0.903 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.462 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

60000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 3c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0