

View Online at <https://aerobasegroup.com/nsn/5305-01-115-2505>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.216 inches and 0.347 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.452 inches and 0.507 inches

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

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

60000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Material:**

Steel

**Material Specification:**

Astma108 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response or mil-c-81562 type 2 class 3 military specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 2c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-81562 spec.