

View Online at <https://aerobasegroup.com/nsn/5305-00-068-1763>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

6.120 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.460 inches

**Locking Feature:**

Undercut threads

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 cond f4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.