

View Online at <https://aerobasegroup.com/nsn/5306-00-531-3793>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

5.938 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.250 inches second shoulder

**Shoulder Length:**

0.600 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

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

150000 pounds per square inch

**Minimum Yield Strength:**

132000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Third shoulder diameter 0.200 in. Lg 4.440 in. And cone point

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.