

View Online at <https://aerobasegroup.com/nsn/5306-00-579-0201>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.062 inches

**Fastener Length:**

4.524 inches

**Head Style:**

Hexagon

**Head Height:**

0.625 inches

**Width Between Flats:**

2.190 inches

**Shoulder Diameter:**

1.623 inches first shoulder and 1.624 inches first shoulder

**Shoulder Length:**

3.462 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

1.250 inches

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

12

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

230000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

4.316 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-7108 military specification single material response

**Surface Treatment:**

Cadmium

**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-7108 spec.