

View Online at <https://aerobasegroup.com/nsn/5306-00-531-0774>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

Between 2.751 inches and 2.813 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.359 inches and 0.391 inches

**Width Between Flats:**

Between 1.033 inches and 1.093 inches

**Shoulder Diameter:**

0.8729 inches first shoulder and 0.8737 inches first shoulder

**Shoulder Length:**

1.954 inches first shoulder and 2.001 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.131 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

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

16

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

230000 pounds per square inch

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

2.566 inches first hole and 2.598 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-7108 cond a 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.