

View Online at <https://aerobasegroup.com/nsn/5306-01-520-3807>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.740 inches and 0.750 inches

**Head Height:**

0.438 inches

**Grip Diameter:**

Between 0.4347 inches and 0.4367 inches

**End Application:**

Reconnaissance aircraft

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.1875 inches

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

20

**Product Name:**

Bolt, internal wrenching, 160 ksi, alloy steel, 250 degrees f

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0