

View Online at <https://aerobasegroup.com/nsn/5306-00-185-9142>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.410 inches

**Fastener Length:**

2.160 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.070 inches

**Shoulder Diameter:**

0.373 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.455 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.068 inches first hole and 0.073 inches first hole

**Thread Diameter:**

0.190 inches

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

32

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

2.000 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material 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-6050 spec.