

View Online at <https://aerobasegroup.com/nsn/5305-00-605-4092>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.330 inches

**Fastener Length:**

0.767 inches

**Head Diameter:**

0.375 inches

**Head Height:**

Between 0.290 inches and 0.300 inches

**Extended Washer Diameter:**

0.625 inches

**Extended Washer Thickness:**

0.098 inches

**Shoulder Diameter:**

0.625 inches first shoulder

**Shoulder Length:**

0.295 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Heat treat 125-145000 psi

**Material:**

Steel comp 8630 or steel comp 4130

**Material Specification:**

Mil-s-6050 military specification 1st material response or mil-s-6758 military specification 2nd 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.