

View Online at <https://aerobasegroup.com/nsn/5306-00-800-0176>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.620 inches

**Fastener Length:**

4.300 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Extended Washer Diameter:**

1.125 inches

**Extended Washer Thickness:**

0.075 inches

**Shoulder Diameter:**

0.749 inches first shoulder

**Shoulder Length:**

2.592 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**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.