

View Online at <https://aerobasegroup.com/nsn/5306-00-828-1159>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.394 inches and 0.441 inches

**Fastener Length:**

Between 0.934 inches and 0.981 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3108 inches first shoulder and 0.3117 inches first shoulder

**Shoulder Length:**

0.540 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 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

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6050 spec.