

View Online at <https://aerobasegroup.com/nsn/5306-00-807-7937>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.067 inches

**Fastener Length:**

0.562 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.2430 inches first shoulder and 0.2480 inches first shoulder

**Shoulder Length:**

0.082 inches first shoulder and 0.086 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.067 inches first hole

**Thread Diameter:**

0.190 inches

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

32

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

0.398 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303 or steel comp 321 or steel comp 316

**Material Specification:**

Mil-s-7720 military specification all material responses

**Surface Treatment:**

Passivate

**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-7720 spec.