

View Online at <https://aerobasegroup.com/nsn/5306-00-948-0691>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.550 inches

**Fastener Length:**

0.910 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

0.580 inches

**Extended Washer Thickness:**

0.040 inches

**Shoulder Diameter:**

0.3105 inches first shoulder and 0.3125 inches first shoulder

**Shoulder Length:**

0.360 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.070 in. Taper between threads and shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Fp-2, type 2 fscm 76823 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.