

View Online at <https://aerobasegroup.com/nsn/5306-01-178-9307>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.330 inches

**Fastener Length:**

0.580 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.348 inches

**Width Between Flats:**

Between 0.368 inches and 0.377 inches

**Extended Washer Diameter:**

0.526 inches

**Extended Washer Thickness:**

0.082 inches

**Locking Feature:**

Patch threads

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.250 inches

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

24

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

160000 pounds per square inch

**Special Features:**

With slot 0.125 in. Deep on thd end

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 federal specification single treatment response

**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-6049 spec.