

View Online at <https://aerobasegroup.com/nsn/5306-01-051-3467>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.682 inches and 0.821 inches

**Fastener Length:**

1.392 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.141 inches and 0.143 inches

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

28

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Special Features:**

1.247 in. Lg groove and wire formspring hold out device

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.