

View Online at <https://aerobasegroup.com/nsn/5305-01-166-4415>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.127 inches and 1.250 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.313 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.251 inches

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

24

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

170000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Special Features:**

Color black

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 303

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 cl4 military specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

6 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-13924 spec.