

View Online at <https://aerobasegroup.com/nsn/5306-01-054-4598>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

Between 0.642 inches and 0.672 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

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

32

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

160000 pounds per square inch

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

0.469 inches first hole and 0.519 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response or ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.