

View Online at <https://aerobasegroup.com/nsn/5306-00-514-7657>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.366 inches and 0.386 inches

**Fastener Length:**

Between 3.428 inches and 3.448 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.428 inches and 0.448 inches

**Shank Unthreaded Hole Diameter:**

0.066 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 3.052 inches and 3.072 inches

**Features Provided:**

Finished head

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

28

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

180000 pounds per square inch

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

3.256 inches first hole and 3.276 inches first hole

**Surface Finish:**

67.0 microinches grip

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

Mil-p-6871, type 2, cl a military specification single treatment response grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-p-6871 spec.