

View Online at <https://aerobasegroup.com/nsn/5306-00-693-6656>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.520 inches and 0.577 inches

**Fastener Length:**

Between 4.249 inches and 4.296 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 1.240 inches and 1.250 inches

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.145 inches first hole

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 3.719 inches and 3.729 inches

**Features Provided:**

Finished head

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

14

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

150000 pounds per square inch

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

4.052 inches first hole and 4.084 inches first hole

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Undercut 0.060 in. Nom lg, 0.844 in. Min, 0.854 in. Max diameter located under bearing surface of head

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Chromium 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-s-6049 spec.