

View Online at <https://aerobasegroup.com/nsn/5306-00-685-3370>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.614 inches and 0.694 inches

**Fastener Length:**

Between 0.802 inches and 0.822 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.431 inches and 0.440 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.128 inches and 0.188 inches

**Features Provided:**

Finished head

**Nonstandard Thread Pitch Diameter:**

+0.2216/+0.2238 inches

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

28

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

142000 pounds per square inch

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0