

View Online at <https://aerobasegroup.com/nsn/5306-00-281-8490>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.624 inches and 0.684 inches

**Fastener Length:**

1.312 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.628 inches and 0.688 inches

**Features Provided:**

Finished head

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

28

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

125000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 4037

**Material Specification:**

Ams 6300 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0