

View Online at <https://aerobasegroup.com/nsn/5306-00-477-9618>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.392 inches and 0.452 inches

**Fastener Length:**

Between 1.610 inches and 1.640 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.173 inches and 0.203 inches

**Width Between Flats:**

0.875 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.110 inches and 1.140 inches

**Features Provided:**

Finished head

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

18

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

125000 pounds per square inch

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

1.423 inches first hole and 1.453 inches first hole

**Surface Finish:**

20.0 microinches grip

**Special Features:**

2 cotter pin holes 90 degrees apart

**Material:**

Steel comp 4130

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Qq-c-320 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0