

View Online at <https://aerobasegroup.com/nsn/5306-00-486-1419>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.332 inches and 0.399 inches

**Fastener Length:**

Between 0.780 inches and 0.827 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.177 inches and 0.197 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

24

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 53.0 rockwell c

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

0.688 inches first hole and 0.688 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

81205-bacb30ek manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0