

View Online at <https://aerobasegroup.com/nsn/5306-00-831-6698>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.258 inches and 0.318 inches

**Fastener Length:**

Between 0.840 inches and 0.870 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.154 inches and 0.174 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Single Shear Strength:**

180000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

35.0 rockwell c and 58.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

56878-ewsb930 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0