

View Online at <https://aerobasegroup.com/nsn/5306-00-143-1763>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.334 inches and 0.401 inches

**Fastener Length:**

Between 1.656 inches and 1.703 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

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.302 inches and 1.322 inches

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

24

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

300000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Minimum Yield Strength:**

180000 pounds per square inch

**Material:**

Vanadium alloy

**Material Specification:**

Vasc0 jet m-a fscm 81755 mfr ref single material response

**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

**Fiig:**

A003b0