

View Online at <https://aerobasegroup.com/nsn/5306-01-055-3777>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.516 inches and 0.566 inches

**Fastener Length:**

Between 2.401 inches and 2.431 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.865 inches and 1.885 inches

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

20

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

260000 pounds per square inch

**Minimum Yield Strength:**

215000 pounds per square inch

**Material:**

Steel comp h11

**Surface Treatment:**

Nickel and cadmium and chromate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0