

View Online at <https://aerobasegroup.com/nsn/5306-00-842-8020>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.420 inches and 0.430 inches

**Fastener Length:**

Between 0.785 inches and 0.815 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

28

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

160000 pounds per square inch

**Material:**

Titanium alloy

**Material Specification:**

Nas 621 assn standard single material response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas674 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0