

View Online at <https://aerobasegroup.com/nsn/5306-00-465-7170>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.291 inches and 0.341 inches

**Fastener Length:**

Between 2.801 inches and 2.831 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

28

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

160000 pounds per square inch

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

2.673 inches first hole and 2.723 inches first hole

**Material:**

Titanium alloy

**Material Specification:**

Nas621 comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas654 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0