

View Online at <https://aerobasegroup.com/nsn/5306-00-489-1373>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.350 inches and 0.400 inches

**Fastener Length:**

Between 1.610 inches and 1.640 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

24

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

160000 pounds per square inch

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

1.482 inches first hole and 1.532 inches first hole

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas 621, 6al-4v assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas655 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0