

View Online at <https://aerobasegroup.com/nsn/5306-01-027-5250>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 8.079 inches and 8.109 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 7.615 inches and 7.635 inches

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

24

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

7.888 inches first hole and 7.938 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy uns r54520

**Material Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas675 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0