

View Online at <https://aerobasegroup.com/nsn/5306-01-130-8166>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.450 inches

**Fastener Length:**

Between 1.848 inches and 1.878 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

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

**Features Provided:**

Finished head

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

28

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

1.657 inches first hole and 1.707 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4967 assn standard single material response

**Surface Treatment:**

Aluminum and chromate

**Surface Treatment Specification:**

Mil-c-83488 type 2 class 3 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-83488 spec.