

View Online at <https://aerobasegroup.com/nsn/5306-00-918-5823>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.335 inches and 0.375 inches

**Fastener Length:**

Between 0.720 inches and 0.740 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.098 inches and 0.112 inches

**Width Between Flats:**

Between 0.406 inches and 0.468 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

**Features Provided:**

Finished head

**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:**

0.602 inches first hole and 0.629 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy

**Material Specification:**

Ams 4967 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0