

View Online at <https://aerobasegroup.com/nsn/5306-01-580-6445>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.449 inches and 0.459 inches

**Fastener Length:**

Between 1.720 inches and 1.765 inches

**Head Style:**

Dished 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 0.310 inches and 0.312 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

24

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

95000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms10-85, type 1, class a assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0