

View Online at <https://aerobasegroup.com/nsn/5306-01-581-4945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.420 inches and 0.430 inches

**Fastener Length:**

Between 1.145 inches and 1.175 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.225 inches and 0.245 inches

**Width Between Flats:**

Between 0.303 inches and 0.313 inches

**Grip Diameter:**

Between 0.2481 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

28

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

200000 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:**

Bms 10-85, type 1 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0