

View Online at <https://aerobasegroup.com/nsn/5320-01-646-8171>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.4125 inches and 1.4325 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.150 inches and 0.160 inches

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.436 inches and 0.437 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.592 inches and 0.676 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

V-22 aircraft

**Grip Length:**

0.9375 inches

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

20

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

18900 pounds per square inch

**Thread Size:**

0.4375 inches

**Shear Strength:**

28600 double pounds per square inch

**Product Name:**

Bolt, protuding head, hex drive

**Material:**

Titanium alloy

**Material Specification:**

Ams4928orams4967 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms 10-85 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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