

View Online at <https://aerobasegroup.com/nsn/5320-01-505-2083>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Identification Code Color:**

Black

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.269 inches and 0.289 inches

**Shank Diameter:**

Between 0.4985 inches and 0.4995 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.745 inches and 0.770 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

C-135

**Grip Length:**

0.625 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

39600 double pounds per square inch

**Product Name:**

Bolt

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Aluminum alloy

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A528u0