

View Online at <https://aerobasegroup.com/nsn/5305-01-466-3801>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

Between 0.746 inches and 0.776 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.226 inches and 0.257 inches

**Grip Diameter:**

Between 0.1630 inches and 0.1635 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

C-17a acft

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100 degrees reduced head, phillips recess, close tolerance

**Material:**

Titanium alloy uns r56440

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas8802 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0