

View Online at <https://aerobasegroup.com/nsn/5306-01-455-6497>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.941 inches

**Fastener Length:**

Between 2.465 inches and 2.590 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.390 inches and 0.422 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Hole Diameter:**

0.070 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches threads

**End Application:**

C-17a aircraft

**Thread Diameter:**

0.6250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

C18

**Hole Configuration Style:**

Hexagon flats

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.202 inches threads

**Product Name:**

Bolt, shoulder-hexagon head, titanium

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 federal specification single material response or ams4967 federal specification single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0