

View Online at <https://aerobasegroup.com/nsn/5306-01-644-9302>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 0.677 inches and 0.697 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.055 inches and 0.065 inches

**Grip Diameter:**

Between 0.1621 inches and 0.1635 inches

**Internal Drive Style:**

Hexagon

**End Application:**

E-3 block 404

**Thread Diameter:**

0.1640 inches

**Grip Length:**

Between 0.370 inches and 0.380 inches

**Features Provided:**

Cetyl alcohol lubricant

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

32

**Product Name:**

Bolt, protruding head

**Special Features:**

Bolt has hex internal drive with .0791 - .0806 inch width across the flats in the threaded end that is .140 inches deep.

**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:**

Bms10-85, type 1, class a (hi-kote 1, incotec 8g, or kal-gard 2242 only). Mfr ref single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0