

View Online at <https://aerobasegroup.com/nsn/5306-01-501-2132>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.258 inches

**Fastener Length:**

4.058 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.371 inches

**Shoulder Length:**

0.105 inches sides of head

**Shoulder Width Across Flats:**

0.430 inches head

**End Application:**

Mv-22 aircraft (v-22 lrip 1 e-nsn isil)

**Thread Diameter:**

0.138 inches

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

32

**Criticality Code Justification:**

Agav

**Shoulder Shape:**

Hexagonal sides of head

**Product Name:**

Bolt, hex head, shoulder, a286 cres, long thread, self-locking and nonlocking; inavy: bolt, shoulder, aircraft

**Special Features:**

Cadmium plated bolts intended for use in contact with aluminum alloy parts or structure

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-pp-416, type 2, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0