

View Online at <https://aerobasegroup.com/nsn/5306-01-579-7167>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.626 inches

**Fastener Length:**

3.063 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**End Application:**

3mh60sc airframe; tie assembly fwd ai; tie assembly aft ai; tie assembly fore a; aft floor tie assem; mh60s airborne mine countermeasure mission

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.115 inches and 2.135 inches

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

18

**Product Name:**

Navy: hex hd bolt; std: bolt, tension, hex head, close tolerance, alloy steel, short thread, reduced major thread dia., non-locking, 160ksi ftu

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-dtl-18240 military specification single material response locking feature

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 2, embrittlement requirement per nas4002 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-dtl-18240 spec.