

View Online at <https://aerobasegroup.com/nsn/5306-01-476-4657>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.609 inches

**Fastener Length:**

2.812 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

0.750 inches first shoulder

**Shoulder Length:**

2.203 inches first shoulder

**End Application:**

Navy equipment

**Thread Diameter:**

0.625 inches

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

11

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Threaded end of bolt has a drilled hole for a one-eighth diameter cotter pin at assembly; used on ballistic hatch, flight deck, of aircraft carrier

**Material:**

Steel

**Material Specification:**

Aisi-c-1018 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0