

View Online at <https://aerobasegroup.com/nsn/5306-01-438-6200>

**Thread Class:**

33a

**Thread Direction:**

Right-hand

**Thread Length:**

0.593 inches

**Fastener Length:**

Between 1.640 inches and 1.670 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.290 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

0.050 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**End Application:**

B-1b

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

24

**Min. Tensile Strength (psi):**

220000 pounds per square inch

**Hole Configuration Style:**

Double hexagon flats

**Special Features:**

Requested name-tension bolt

**Color:**

Black threads

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-c-85614 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-85614 spec.