

View Online at <https://aerobasegroup.com/nsn/5306-01-438-4869>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 1.687 inches and 1.689 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.235 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.465 inches and 0.475 inches

**Extended Washer Thickness:**

0.042 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**End Application:**

B-1b

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

28

**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.