

View Online at <https://aerobasegroup.com/nsn/5306-01-518-9907>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.813 inches

**Head Style:**

Hexagon

**Head Height:**

0.430 inches

**Width Between Flats:**

0.034 inches

**Grip Diameter:**

0.497 inches

**Thread Diameter:**

0.500 inches

**Nonstandard Thread Pitch Diameter:**

+0.4979/+0.4985 inches

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

20

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

485 pounds per square inch

**Product Name:**

Bolt

**Special Features:**

Head style 12 point

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0