

View Online at <https://aerobasegroup.com/nsn/5306-01-464-3100>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.968 inches and 1.015 inches

**Fastener Length:**

Between 1.218 inches and 1.297 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.234 inches and 0.266 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Grip Diameter:**

Between 0.498 inches and 0.499 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.546 inches and 2.578 inches

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

20

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

180000 pounds per square inch

**Product Name:**

Bolt-shear, close tolerance

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2cl2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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