

View Online at <https://aerobasegroup.com/nsn/5305-01-628-6701>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

0.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.267 inches and 0.279 inches

**Head Height:**

0.057 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw, machine, 100 deg, flat head, full threaded, alloy steel

**Screw Material:**

Steel comp 4130 or steel comp 4340 or steel comp 8740

**Screw Material Specification:**

Mil-s-6758 military specification single material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type i, class 2 federal standard single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-6758 spec.