

View Online at <https://aerobasegroup.com/nsn/5305-01-623-1259>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.276 inches

**Fastener Length:**

3.901 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.231 inches

**Internal Drive Style:**

Torque set

**End Application:**

B-1

**Thread Diameter:**

0.138 inches

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

32

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

1450 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw, machine-flat 100 degrees head, shrot thread

**Screw Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0