

View Online at <https://aerobasegroup.com/nsn/5305-01-612-6395>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.469 inches and 0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.088 inches and 0.102 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.1640 inches

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

32

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

2240 pounds per square inch

**Product Name:**

Screw, machine-flat fillister head, full thread, offset cruciform

**Screw Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp e4340

**Screw Material Specification:**

Mil-s-5626 military specification single material response or ams6415 assn standard single material response or mil-s-5000 military specification single material response or mil-s-6049 military specification single material response

**Bearing Surface Of Head Surface Treatment:**

Cadmium and chromate

**Head Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment:**

Cadmium and chromate

**Shank Surface Treatment:**

Cadmium and chromate

**Bearing Surface Of Head Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Head Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Shank Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Color:**

Black

**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-5626 spec.