

View Online at <https://aerobasegroup.com/nsn/5305-01-088-7419>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.840 inches and 2.000 inches

**Fastener Length:**

Between 1.940 inches and 2.000 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.172 inches and 0.190 inches

**Width Between Flats:**

Between 0.367 inches and 0.375 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

60000 pounds per square inch

**Screw Material:**

Steel comp 1109 or steel comp 1110 or steel comp 1116 or steel comp 1117 or steel comp 1118 or steel comp 1119 or steel comp 1132 or steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141 or steel comp 1144 or steel comp 1145 or steel comp 1146 or steel comp 1151 or steel comp 1211 or steel comp 1212 or steel comp 1213

**Screw Material Specification:**

Qq-s-637 federal specification all material responses or 66 federal standard all material responses

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response or mil-c-81562, type 2 cl 3 military specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 10s style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-c-81562 spec.