

View Online at <https://aerobasegroup.com/nsn/5305-01-112-4337>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 0.704 inches and 0.734 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.446 inches and 0.510 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Nickel alloy k-500 or copper alloy 172 or copper alloy 173

**Screw Material Specification:**

Qq-n-286 class a federal specification 1st material response or qq-c-530 federal specification all material responses

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 type 1 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0