

View Online at <https://aerobasegroup.com/nsn/5305-00-579-5164>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 0.892 inches and 0.922 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.446 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

**Screw Material Specification:**

Qq-n-286, class a federal specification 1st material response or qq-c-530, cond a federal specification 2nd material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, cl 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