

View Online at <https://aerobasegroup.com/nsn/5305-00-042-1574>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.217 inches and 0.236 inches

**Head Height:**

Between 0.083 inches and 0.095 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.125 inches

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

40

**Screw Material Specification:**

Sae assn standard all material responses

**Screw Surface Treatment:**

Cadmium or zinc

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0