

View Online at <https://aerobasegroup.com/nsn/5305-01-142-4785>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.494 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Thread Diameter:**

0.250 inches

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

20

**Material:**

Copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485

**Material Specification:**

Qq-b-637 federal specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0