

View Online at <https://aerobasegroup.com/nsn/5306-00-948-3237>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.275 inches and 0.295 inches

**Fastener Length:**

Between 0.580 inches and 0.600 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.053 inches and 0.073 inches

**Width Between Flats:**

Between 0.490 inches and 0.510 inches

**Shoulder Diameter:**

0.240 inches first shoulder and 0.260 inches first shoulder

**Shoulder Length:**

0.140 inches first shoulder and 0.160 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Copper alloy

**Material Specification:**

Qq-c-530 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0