

View Online at <https://aerobasegroup.com/nsn/5305-00-408-3130>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.360 inches and 0.380 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

0.076 inches

**Point Length:**

Between 0.360 inches and 0.400 inches

**Point Diameter:**

Between 0.200 inches and 0.220 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

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

20

**Hole Configuration Style:**

Hexagon corners

**Point Chamfer Angle:**

Between 25.0 degrees and 35.0 degrees

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6 t4 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, ty1 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-a-8625 spec.