

View Online at <https://aerobasegroup.com/nsn/5305-00-411-6502>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.437 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 403 or steel comp 405 or steel comp 410 or steel comp 414 or steel comp 416 or steel comp 416se or steel comp 420 or steel comp 420f or steel comp 430 or steel comp 430f or steel comp 430fse or steel comp 431 or steel comp 440a or steel comp 440b or steel comp 440c or steel comp 446

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Departure From Cited Designator:**

As modified by material and drilled hole in head

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0