

View Online at <https://aerobasegroup.com/nsn/5306-00-104-1680>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.290 inches and 0.330 inches

**Fastener Length:**

Between 0.800 inches and 0.820 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

Between 0.432 inches and 0.442 inches

**First Diameter From Head:**

Between 0.245 inches and 0.255 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.490 inches and 0.510 inches

**Thread Diameter:**

0.312 inches

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

24

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Hole 0.221 in. Diameter by 0.500 in. Lg drilled through head along longitudinal axis

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 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-f-14072 spec.