

View Online at <https://aerobasegroup.com/nsn/5305-00-031-1864>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.260 inches

**Fastener Length:**

0.670 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.085 inches and 0.096 inches

**First Diameter From Head:**

Between 0.110 inches and 0.120 inches

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

0.410 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 304l or steel comp 316l or steel comp 302 or steel comp 347 or steel comp 321 or steel comp 317 or steel comp 316 or steel comp 310 or steel comp 309 or steel comp 305 or steel comp 304 or steel comp 301 or steel comp 303 or steel comp 303f or steel comp 303se or steel comp 308 or steel comp 309s or steel comp 310s or steel comp 314 or steel comp 323 or steel comp 324 or steel comp 348 or steel comp 385

**Surface Treatment:**

Oxide and passivate

**Surface Treatment Specification:**

Mil-c-13924, cl 3 military specification 1st treatment response and mil-f-14072, finish e300 military specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-13924 spec.