

View Online at <https://aerobasegroup.com/nsn/5305-01-372-8391>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**First Diameter From Head:**

0.138 inches

**Second Diameter From Head:**

0.075 inches

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

0.188 inches

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

Between 0.409 inches and 0.440 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

80000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Screw is threaded the full length except externally relieved portion

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347

**Material Specification:**

Qq-s-763 federal specification all material responses or fed-std66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-14072 spec.