

View Online at <https://aerobasegroup.com/nsn/5305-01-303-4787>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.417 inches and 0.438 inches

**Fastener Length:**

Between 1.438 inches and 1.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.162 inches and 0.175 inches

**First Diameter From Head:**

Between 0.175 inches and 0.185 inches

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

Between 1.000 inches and 1.083 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

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

80000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astm a 380 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0