

View Online at <https://aerobasegroup.com/nsn/5305-00-172-2428>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.180 inches and 0.220 inches

**Fastener Length:**

Between 0.640 inches and 0.680 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:**

Between 0.098 inches and 0.102 inches

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

Between 0.420 inches and 0.500 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

**Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303f or steel comp 303 plus x 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 323 or steel comp 324 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

**Material Specification:**

Qq-s-763, 300 series federal specification single material response or 66, 300 series federal standard single material response or comp 16-18 or 18-8 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0