

View Online at <https://aerobasegroup.com/nsn/5305-01-233-1398>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.544 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

80000 pounds per square inch

**Special Features:**

Finish color gray head only, color chip no. 36231 of fed-std-595

**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

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate fastener

**Surface Treatment Specification:**

Tt-e-527 federal specification single treatment response head

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0