

View Online at <https://aerobasegroup.com/nsn/5305-01-185-3343>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.619 inches and 0.750 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

20

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

80000 pounds per square inch

**Screw 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 or steel comp 303 plus x or steel comp 303cu or steel comp 303ma

**Screw Material Specification:**

66 assn standard all material responses

**Screw Surface Treatment:**

Paint

**Screw Surface Treatment Specification:**

Mil-e-15090 type 3 cl 2 military specification single treatment response

**Special Features:**

Color gray two coats; primer one coat per mil-p-15328; second primer color y per tt-p-1757

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-e-15090 spec.