

View Online at <https://aerobasegroup.com/nsn/5305-00-824-2029>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.407 inches

**Fastener Length:**

Between 0.890 inches and 0.937 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.327 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

85000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 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

**Screw Material Specification:**

66 federal standard single material response

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0