

View Online at <https://aerobasegroup.com/nsn/5305-01-382-7491>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.514 inches and 0.625 inches

**Fastener Length:**

Between 0.595 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.600 inches and 0.656 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

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

18

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Material:**

Steel comp 301 or steel comp 302 and 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:**

Zinc and chromate

**Surface Treatment Specification:**

Qqq-z-325 ty2 cl3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0