

View Online at <https://aerobasegroup.com/nsn/5305-01-095-1977>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.317 inches and 0.369 inches

**Fastener Length:**

Between 0.452 inches and 0.484 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.329 inches and 0.388 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.115 inches and 0.135 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.303 inches first hole and 0.323 inches first hole

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4340

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0