

View Online at <https://aerobasegroup.com/nsn/5305-01-332-7233>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.363 inches

**Fastener Length:**

Between 0.598 inches and 0.628 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.3813 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

**Thready 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:**

0.497 inches first hole

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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