

View Online at <https://aerobasegroup.com/nsn/5305-00-838-3067>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.447 inches

**Fastener Length:**

Between 0.890 inches and 0.937 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.376 inches and 0.385 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

**Width Across Flats:**

Between 0.103 inches and 0.113 inches

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

32

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

180000 pounds per square inch

**Countersink Angle:**

100.0 degrees

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

0.767 inches first hole

**Askewed Head Angle:**

45.0 degrees

**Surface Finish:**

32.0 microinches grip

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas333 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0