

View Online at <https://aerobasegroup.com/nsn/5306-00-638-3332>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.510 inches

**Fastener Length:**

Between 1.260 inches and 1.270 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.360 inches and 0.400 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.750 inches and 0.770 inches

**Features Provided:**

Finished head

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

24

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

130000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel

**Material Specification:**

B50t12a, fscm 07482 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0