

View Online at <https://aerobasegroup.com/nsn/5305-00-310-6904>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.248 inches and 0.288 inches

**Fastener Length:**

Between 0.621 inches and 0.641 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.233 inches and 0.279 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.288 inches and 0.318 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8630 or steel comp 4037

**Material Specification:**

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Hs74, type 2, cl 3 fscm 73030 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6050 spec.