

View Online at <https://aerobasegroup.com/nsn/5306-00-479-8414>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.811 inches and 0.891 inches

**Fastener Length:**

Between 1.115 inches and 1.135 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.244 inches and 0.304 inches

**Features Provided:**

Finished head

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

28

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel

**Material Specification:**

C50t22, general electric co aircraft engine group mfr ref single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0