

View Online at <https://aerobasegroup.com/nsn/5306-00-323-5342>

**Thread Class:**

3a

**Thread Length:**

0.656 inches

**Fastener Length:**

3.094 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

0.500 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

2.438 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

63.0 microinches

**Special Features:**

Material on the drawing states steel-ems 85010

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0