

View Online at <https://aerobasegroup.com/nsn/5306-00-739-3323>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.730 inches and 0.810 inches

**Fastener Length:**

Between 1.090 inches and 1.110 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.550 inches and 0.570 inches

**Head Height:**

Between 0.180 inches and 0.200 inches

**Width Between Flats:**

Between 0.320 inches and 0.340 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

22.0 microinches threads

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0