

View Online at <https://aerobasegroup.com/nsn/5306-00-854-2682>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.495 inches

**Fastener Length:**

Between 1.425 inches and 1.440 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.510 inches

**Head Height:**

Between 0.140 inches and 0.160 inches

**Distance From Centerline To Flat:**

Between 0.189 inches and 0.192 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.920 inches and 0.930 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

24.0 rockwell c and 29.0 rockwell c

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0