

View Online at <https://aerobasegroup.com/nsn/5306-00-033-0347>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.680 inches

**Fastener Length:**

Between 4.580 inches and 4.660 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.560 inches

**Head Height:**

0.180 inches

**Distance From Centerline To Flat:**

0.200 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.083 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 3.900 inches and 3.980 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

4.470 inches first hole and 4.550 inches first hole

**Material:**

Steel comp 8740 or steel comp 8640 or steel comp 8740

**Material Specification:**

Ams6322 assn standard 1st material response or aisi assn standard 2nd material response or ams6327 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0