

View Online at <https://aerobasegroup.com/nsn/5306-00-570-7286>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.440 inches

**Fastener Length:**

Between 0.930 inches and 0.950 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.160 inches and 0.170 inches

**Distance From Centerline To Flat:**

Between 0.210 inches and 0.215 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.410 inches and 0.430 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 grip

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0