

View Online at <https://aerobasegroup.com/nsn/5306-00-685-3201>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.417 inches and 0.497 inches

**Fastener Length:**

Between 0.802 inches and 0.822 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

0.309 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

0.065 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.325 inches and 0.385 inches

**Features Provided:**

Finished head

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

28

**Min. Tensile Strength (psi):**

126400 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

0.700 inches first hole

**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

**Fiig:**

A003b0