

View Online at <https://aerobasegroup.com/nsn/5306-00-619-6142>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

Between 0.305 inches and 0.315 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.438 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

63.0 microinches

**Material:**

Steel

**Material Specification:**

Ems-85000, fscm 73342 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0