

View Online at <https://aerobasegroup.com/nsn/5306-00-298-3001>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.485 inches and 0.535 inches

**Fastener Length:**

Between 0.802 inches and 0.822 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.431 inches and 0.441 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.287 inches and 0.317 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0