

View Online at <https://aerobasegroup.com/nsn/5306-00-655-6821>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.425 inches and 0.431 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.412 inches and 0.432 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Extended Washer Diameter:**

Between 0.552 inches and 0.572 inches

**Extended Washer Thickness:**

Between 0.090 inches and 0.100 inches

**Shoulder Diameter:**

0.352 inches first shoulder and 0.360 inches first shoulder

**Shoulder Length:**

0.257 inches first shoulder and 0.263 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 302

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0