

View Online at <https://aerobasegroup.com/nsn/5306-00-052-8272>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 1.165 inches and 1.185 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.415 inches and 0.435 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**Extended Washer Diameter:**

Between 0.815 inches and 0.835 inches

**Extended Washer Thickness:**

Between 0.052 inches and 0.072 inches

**Shoulder Diameter:**

0.387 inches first shoulder and 0.389 inches first shoulder

**Shoulder Length:**

0.674 inches first shoulder and 0.676 inches first shoulder

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Round

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 601

**Material Specification:**

Ams6304 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0