

View Online at <https://aerobasegroup.com/nsn/5306-00-111-4165>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.330 inches

**Fastener Length:**

Between 0.395 inches and 0.405 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Shoulder Diameter:**

0.305 inches first shoulder and 0.315 inches first shoulder

**Shoulder Length:**

0.170 inches first shoulder and 0.180 inches first shoulder

**Shoulder Width Across Flats:**

0.249 inches first shoulder and 0.251 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0