

View Online at <https://aerobasegroup.com/nsn/5306-00-614-7082>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.188 inches

**Fastener Length:**

6.812 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.552 inches and 0.562 inches

**Shoulder Diameter:**

0.3700 inches first shoulder and 0.3750 inches first shoulder

**Shoulder Length:**

6.562 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Washer faced bearing surface on hhead; thd relief 0.062 in. W

**Material:**

Steel comp 1018 or steel comp 1022

**Material Specification:**

Qq-s-634 federal specification all material responses

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0