

View Online at <https://aerobasegroup.com/nsn/5306-00-145-0935>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.486 inches

**Fastener Length:**

1.688 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.6170 inches first shoulder and 0.6200 inches first shoulder

**Shoulder Length:**

1.140 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Gm 280m fscm 24617 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0