

View Online at <https://aerobasegroup.com/nsn/5306-01-280-6691>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.100 inches and 2.200 inches

**Fastener Length:**

27.098 inches

**Head Style:**

Hexagon

**Head Height:**

0.950 inches

**Width Between Flats:**

Between 2.175 inches and 2.250 inches

**Shoulder Diameter:**

1.494 inches first shoulder and 1.496 inches first shoulder

**Shoulder Length:**

10.000 inches third shoulder

**Thread Diameter:**

0.500 inches

**Features Provided:**

Cetyl alcohol lubricant

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

20

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Two stepped-down shoulders tapered; furnished with two undercuts; flat point 0.180 in. Min. To 0.250 in. Max. On threaded end

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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