

View Online at <https://aerobasegroup.com/nsn/5306-01-212-5944>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.415 inches and 0.445 inches

**Fastener Length:**

Between 1.014 inches and 1.034 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.293 inches and 0.313 inches

**Width Between Flats:**

0.312 inches

**Extended Washer Diameter:**

Between 0.128 inches and 0.138 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Shoulder Diameter:**

0.2490 inches and 0.2495 inches first shoulder

**Shoulder Length:**

0.589 inches and 0.599 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.047 min. To 0.062 max. Thread relief

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0