

View Online at <https://aerobasegroup.com/nsn/5306-01-231-2192>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 0.954 inches and 0.984 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Shoulder Diameter:**

0.3735 inches and 0.3745 inches first shoulder

**Shoulder Length:**

0.500 inches and 0.520 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches and 0.086 inches first hole

**Thread Diameter:**

0.3125 inches

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

24

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.798 inches and 0.818 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0