

View Online at <https://aerobasegroup.com/nsn/5306-01-482-2899>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.498 inches

**Fastener Length:**

1.383 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

0.885 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches

**Thread Diameter:**

0.312 inches

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

24

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

1.202 inches

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 or steel comp 4140

**Material Specification:**

Mil-s-6050 military specification 1st material response or mil-s-6098 military specification 2nd material response or mils-6758 military specification 3rd material response or ams6300 assn standard 4th material response or mil-s-5626 military specification 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6050 spec.