

View Online at <https://aerobasegroup.com/nsn/5306-00-271-2273>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.460 inches

**Fastener Length:**

Between 2.755 inches and 2.765 inches

**Head Style:**

Square

**Head Height:**

0.638 inches

**Width Between Flats:**

Between 0.307 inches and 0.312 inches

**Extended Washer Diameter:**

Between 0.433 inches and 0.443 inches

**Extended Washer Thickness:**

Between 0.190 inches and 0.210 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

20.0 rockwell c and 26.0 rockwell c

**Material:**

Steel

**Material Specification:**

Mil-s-890 military specification single material response

**Surface Treatment:**

Cadmium threads and chromium threads

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-890 spec.