

View Online at <https://aerobasegroup.com/nsn/5306-00-066-1329>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.390 inches and 0.420 inches

**Fastener Length:**

0.862 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.492 inches

**Head Height:**

0.250 inches

**Width Between Flats:**

0.442 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.823 inches

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

28

**Hardness Rating:**

35.0 rockwell c and 42.0 rockwell c

**Material:**

Steel

**Material Specification:**

Qq-s-763, class 420 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.