

View Online at <https://aerobasegroup.com/nsn/5306-00-334-8133>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.823 inches and 0.849 inches

**Fastener Length:**

Between 3.468 inches and 3.532 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 1.234 inches and 1.266 inches

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.990 inches and 1.010 inches

**Shoulder Diameter:**

0.811 inches first shoulder and 0.812 inches first shoulder

**Shoulder Length:**

1.444 inches first shoulder and 1.448 inches first shoulder

**Thread Diameter:**

0.625 inches

**Features Provided:**

Casehardened

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

18

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Circumferential groove 0.140 in. Wide, 1.946 from bearing surface of head carburized to rockwell c scale 50 to 60 hardness

**Material:**

Steel comp 4615

**Material Specification:**

Sae military specification single material response

**Surface Treatment:**

Phosphate manganese or phosphate zinc

**Surface Treatment Specification:**

Mil-c-16232 military specification 1st treatment response or mil-c-16232 military specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

spec.