

View Online at <https://aerobasegroup.com/nsn/5306-01-083-6441>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.045 inches and 1.589 inches

**Fastener Length:**

Between 3.420 inches and 3.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.281 inches and 0.291 inches

**Width Between Flats:**

Between 0.612 inches and 0.625 inches

**Locking Feature:**

Distortions top of head

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.911 inches and 2.375 inches

**Features Provided:**

Finished head

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

14

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Mil-p-16232 tyz cl2 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.