

View Online at <https://aerobasegroup.com/nsn/5306-00-210-2337>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.515 inches

**Fastener Length:**

1.468 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3265 inches first shoulder and 0.3270 inches first shoulder

**Shoulder Length:**

0.922 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

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

75000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut under head 0.015 relief radius 0.031 width

**Material:**

Steel comp 1050 or steel comp 1552 or steel comp 1053

**Material Specification:**

Aisi assn standard all material responses

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Mil-c-16232 class b military specification 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-c-16232 spec.