

View Online at <https://aerobasegroup.com/nsn/5306-00-210-1001>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.468 inches

**Fastener Length:**

2.437 inches

**Head Style:**

Hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.234 inches first shoulder

**Shoulder Length:**

1.968 inches first shoulder

**Thread Diameter:**

0.216 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Relief under head 0.047 in. W by 0.010 in. Deep

**Material:**

Steel comp 4140

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-c-16232, type 2 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.