

View Online at <https://aerobasegroup.com/nsn/5306-00-977-1199>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.085 inches

**Fastener Length:**

1.125 inches

**Head Style:**

Undercut 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 bearing surface of head

**Thread Diameter:**

0.438 inches

**Grip Length:**

0.075 inches

**Features Provided:**

Unfinished head

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

20

**Hardness Rating:**

47.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 8640h or steel comp 8740h or steel comp 8742h

**Material Specification:**

Ff-b-575 grade 8 federal specification all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, ty z, cl 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-p-16232 spec.