

View Online at <https://aerobasegroup.com/nsn/5306-01-185-3626>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 0.845 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.135 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Locking Feature:**

Distortions head

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification 1st treatment response and mil-p-16232 military specification 2nd 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.