

View Online at <https://aerobasegroup.com/nsn/5306-00-619-4650>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

5.650 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.641 inches

**Width Between Flats:**

Between 1.802 inches and 1.815 inches

**Thread Diameter:**

1.250 inches

**Grip Length:**

4.400 inches

**Features Provided:**

Finished head

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

12

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel

**Material Specification:**

Mil-s-8699 military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8699 spec.