

View Online at <https://aerobasegroup.com/nsn/5306-00-076-4052>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.595 inches and 0.620 inches

**Fastener Length:**

Between 1.708 inches and 1.728 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.865 inches and 0.885 inches

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

Between 0.720 inches and 0.730 inches

**Shoulder Diameter:**

0.4985 inches all shoulders and 0.4995 inches all shoulders

**Shoulder Length:**

0.433 inches second shoulder and 0.468 inches second shoulder

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.110 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.480 inches first hole and 1.520 inches first hole

**Shoulder Shape:**

Round all shoulders

**Special Features:**

White insignia lacquer

**Material:**

Steel

**Material Specification:**

Mil-s-8699 military specification single material response

**Surface Treatment:**

Paint head

**Surface Treatment Specification:**

Gss8250, fsc-26512 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-8699 spec.