

View Online at <https://aerobasegroup.com/nsn/5305-01-469-5718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.969 inches and 1.000 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.312 inches and 0.316 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Special Features:**

Made to ms16998-74 except finish to be per mil-std 171 - 1.9.2.3

**Material:**

Steel

**Surface Treatment:**

Zinc alloy and chromate

**Surface Treatment Specification:**

Astm b633, type ii, class 3 assn standard 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):**

spec.