

View Online at <https://aerobasegroup.com/nsn/5305-01-075-7092>

**Thread Class:**

3a

**Thread Length:**

0.645 inches

**Fastener Length:**

Between 0.925 inches and 0.945 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.518 inches and 0.528 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.312 inches

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

24

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

3 splines 0.040 in. Wide by 0.029 in. Deep 120 degrees apart, 0.112 in. Dia hole for plug

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5626 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**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-6049 spec.