

View Online at <https://aerobasegroup.com/nsn/5306-00-948-3244>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.530 inches and 0.590 inches

**Fastener Length:**

Between 4.202 inches and 4.222 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.190 inches and 0.210 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Concentric Hole Diameter:**

0.549 inches

**Thread Diameter:**

0.750 inches

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

16

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

160000 pounds per square inch

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**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.