

View Online at <https://aerobasegroup.com/nsn/5305-00-947-2147>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.170 inches

**Fastener Length:**

0.170 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.306 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Hole Diameter:**

0.047 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

**Hole Configuration Style:**

Round

**Surface Finish:**

90.0 microinches

**Special Features:**

Material heat treated per mil-h-6875

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Mil-c-16232, type 2 military specification single treatment response

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-16232 spec.