

View Online at <https://aerobasegroup.com/nsn/5306-00-720-8703>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

2.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.469 inches

**Width Between Flats:**

Between 0.985 inches and 1.000 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.375 inches first shoulder

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

**Hole Configuration Style:**

Hexagon longitudinal hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-1222, type 1, grade b14 military specification single material 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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.