

View Online at <https://aerobasegroup.com/nsn/5306-00-973-8768>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.350 inches

**Fastener Length:**

2.400 inches

**Head Style:**

Hexagon

**Head Height:**

0.130 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3115 inches first shoulder and 0.3120 inches first shoulder

**Shoulder Length:**

1.980 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

43.0 rockwell c and 45.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp xm-13

**Surface Treatment:**

Passivate

**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

**Fig:**

A003b0