

View Online at <https://aerobasegroup.com/nsn/5306-00-062-2348>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.880 inches

**Fastener Length:**

2.810 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.750 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.930 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 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:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.