

View Online at <https://aerobasegroup.com/nsn/5306-00-272-5142>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.875 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

0.750 inches

**Shank Unthreaded Hole Diameter:**

0.109 inches first hole

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

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

69000 pounds per square inch

**Hardness Rating:**

100.0 rockwell b

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.719 inches first hole

**Product Name:**

Navy special project

**Material:**

Steel comp 3135

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 2 grade

**Departure From Cited Designator:**

As modified by material, head h, thd cl and cotter pin hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0