

View Online at <https://aerobasegroup.com/nsn/5306-00-629-3113>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

4.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

1.500 inches

**Shoulder Diameter:**

1.123 inches first shoulder and 1.124 inches first shoulder

**Shoulder Length:**

1.812 inches first shoulder

**Rib Major Diameter:**

Between 1.130 inches and 1.135 inches

**Rib Length:**

1.000 inches

**Thread Diameter:**

1.000 inches

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

14

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Shoulder Shape:**

Ribbed first shoulder

**Special Features:**

Tapped hole in Head 5/8-18 unf-2a by 1.062 in. Lg

**Material:**

Steel comp 1340 or steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Aisi assn standard all material responses or sae assn standard all material responses or 66 federal standard all material responses

**Surface Treatment:**

Zinc

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0