

View Online at <https://aerobasegroup.com/nsn/5306-00-705-6825>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.750 inches and 1.937 inches

**Fastener Length:**

Between 2.969 inches and 3.031 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.562 inches and 0.582 inches

**Width Between Flats:**

Between 1.269 inches and 1.312 inches

**Locking Feature:**

Distortions bearing surface of head

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 0.281 inches and 1.032 inches

**Features Provided:**

Unfinished head

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

14

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Special Features:**

1 in. Diameter by 19/64 in. Radius hole centered on top of hex

**Material:**

Steel comp 8640 or steel comp 8740 or steel

**Material Specification:**

Qq-s-624 federal specification 1st material response or qq-s-624 federal specification 2nd material response or qq-s-624, fs 9440 federal specification 3rd material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0