

View Online at <https://aerobasegroup.com/nsn/5306-00-850-5462>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.100 inches and 0.120 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Hole Diameter:**

0.047 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.062 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 431

**Material Specification:**

Ams 5628 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

+50t7a fscm 07482 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0