

View Online at <https://aerobasegroup.com/nsn/5305-01-418-8616>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.860 inches and 0.890 inches

**Fastener Length:**

Between 0.985 inches and 1.015 inches

**Head Style:**

Headless (setscrew)

**Hole Diameter:**

Between 0.040 inches and 0.045 inches

**Point Style:**

Oval

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Special Features:**

Alter from p/n an565c428h16 nsn 5305003246931

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 8630 or steel comp 8740

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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