

View Online at <https://aerobasegroup.com/nsn/5305-01-194-9559>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.240 inches and 0.260 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.156 inches

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

24

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Material:**

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

**Material Specification:**

Ams 6300 assn standard 1st material response or astm a519 national specification 2nd material response or ams 6280 assn standard 3rd material response or ams 6322 assn standard 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

88044-an565 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0