

View Online at <https://aerobasegroup.com/nsn/5305-01-645-6918>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.100 inches

**Fastener Length:**

Between 3.370 inches and 3.430 inches

**Head Style:**

Headless (setscrew)

**Point Diameter:**

Between 0.270 inches and 0.300 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**End Application:**

2350-01-577-0830

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.250 inches

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

20

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Product Name:**

Stud, armor mounting

**Material:**

Steel

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astmb633 typev1, sc2 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0