

View Online at <https://aerobasegroup.com/nsn/5305-01-233-1402>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.730 inches and 0.770 inches

**Head Style:**

Headless (setscrew)

**Locking Feature:**

Strip threads or pellet threads or patch threads

**Point Style:**

Cup

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.250 inches

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

20

**Hardness Rating:**

35.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 4 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0