

View Online at <https://aerobasegroup.com/nsn/5305-00-054-9256>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Half dog

**Internal Drive Style:**

Hexagon

**End Application:**

Lw/s: aircraft, prowler ea-6b; ticonderoga class cg (47); aircraft, hawkeye e-2c; engine, marine gas turbine lm-2500; oliver perry class ffg; kidd class ddg; spruance class dd (963); fms-build frigates class ships

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

28

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 6 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0