

View Online at <https://aerobasegroup.com/nsn/5305-01-497-3975>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Locking Feature:**

Patch threads or strip threads or slotted threads

**Point Length:**

0.001 inches

**Point Diameter:**

Between 0.118 inches and 0.132 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

28

**Point Chamfer Angle:**

Between 116.0 degrees and 120.0 degrees

**Material:**

Steel comp 303se

**Material Specification:**

Ams 5640 type 1 or 2 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type ii federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0