

View Online at <https://aerobasegroup.com/nsn/5305-01-121-8477>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.355 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.635 inches and 0.685 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

100.0 degrees

**Special Features:**

Concentric through hole 0.325 in. Dia

**Material:**

Steel comp 302 or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 347 or steel comp 303 or steel comp 303se

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0