

View Online at <https://aerobasegroup.com/nsn/5305-00-498-4538>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.291 inches and 0.358 inches

**Fastener Length:**

Between 1.489 inches and 1.536 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.461 inches and 0.507 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 305

**Screw Material Specification:**

Qq-s-763 federal specification all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

**Mil-std (military Standard):**

Mil-s-5002 spec.