

View Online at <https://aerobasegroup.com/nsn/5305-00-451-8590>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.308 inches and 0.389 inches

**Fastener Length:**

Between 0.407 inches and 0.438 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.191 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Stainless steel

**Screw Material Specification:**

Qq-s-763, 300 series federal specification single material response or 66, 300 series federal standard single material response or comp 16-18 or 18-8 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-ms24693-5b national std/spec

**Specification Or Standard:**

3 type and 3c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0