

View Online at <https://aerobasegroup.com/nsn/5305-01-018-5568>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.561 inches and 1.814 inches

**Fastener Length:**

Between 1.938 inches and 2.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.802 inches and 0.875 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.500 inches

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

13

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

80000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 305 or steel comp 310 or steel comp 316 or steel comp 316 or steel comp 310

**Screw Material Specification:**

Qq-s-763 federal specification 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response or qq-s-763 federal specification 4th material response or qq-w-423 federal specification 5th material response or qq-w-423 federal specification 6th material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 2s style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0