

View Online at <https://aerobasegroup.com/nsn/5305-00-411-2994>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.416 inches and 0.509 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.340 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Stainless steel or steel

**Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

**Head Surface Treatment:**

Enamel and chromate zinc

**Shank Surface Treatment:**

Oxide

**Head Surface Treatment Specification:**

Mil-e-15090, type 3, cl 2 military specification 1st treatment response and mil-p-8585 military specification 2nd treatment response

**Shank Surface Treatment Specification:**

Mil-c-13924, cl 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-e-15090 spec.