

View Online at <https://aerobasegroup.com/nsn/5305-01-285-2745>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.291 inches and 0.384 inches

**Fastener Length:**

Between 0.469 inches and 0.500 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):**

60000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1031 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040

**Screw Material Specification:**

66 federal standard all material responses

**Screw Surface Treatment:**

Zinc

**Screw Surface Treatment Specification:**

Astm b633 assn standard single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 6 style

**Departure From Cited Document:**

As modified by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0