

View Online at <https://aerobasegroup.com/nsn/5305-01-087-1916>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.620 inches and 0.750 inches

**Fastener Length:**

Between 0.720 inches and 0.750 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

120000 pounds per square inch

**Hardness Rating:**

Between 25.0 rockwell c and 34.0 rockwell c

**Screw Material:**

Steel comp 1005 or steel comp 1006 or steel comp 1008 or steel comp 1009 or steel comp 1010 or steel comp 1011 or 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 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

**Screw Material Specification:**

Sae j429 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0