

View Online at <https://aerobasegroup.com/nsn/5305-00-543-2224>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 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):**

55000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-w-409 federal specification single material response or qq-s-633-canc federal specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0