

View Online at <https://aerobasegroup.com/nsn/5306-00-943-8471>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.437 inches

**Fastener Length:**

2.187 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.719 inches and 0.750 inches

**Head Height:**

0.188 inches

**Rib Major Diameter:**

Between 0.510 inches and 0.525 inches

**Rib Length:**

Between 0.594 inches and 0.625 inches

**Rib Minor Diameter:**

Between 0.494 inches and 0.498 inches

**Rib Quantity:**

26

**Thread Diameter:**

0.500 inches

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

20

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

90000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0