

View Online at <https://aerobasegroup.com/nsn/5305-00-978-9348>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Width Between Flats:**

Between 0.1094 inches and 0.1111 inches

**Internal Drive Style:**

Err-090

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.1094 inches and 0.1111 inches

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

32

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

160000 pounds per square inch

**Screw Material:**

Steel uns k03104

**Screw Material Specification:**

Astm a574 assn standard single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses or mil-c-81562 type 2 cl 6 military specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-c-81562 spec.