

View Online at <https://aerobasegroup.com/nsn/5305-01-413-6862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.389 inches

**Fastener Length:**

0.889 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.243 inches and 0.252 inches

**Internal Drive Style:**

Err-090

**End Application:**

F16acft

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.094 inches

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

32

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

140000 pounds per square inch

**Screw Material:**

Stainless steel

**Screw Material Specification:**

Ams5731 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, ty2, cl.2 federal specification single treatment response

**Special Features:**

Two slots 180 degrees apart, the end is flared

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0