

View Online at <https://aerobasegroup.com/nsn/5305-00-849-3943>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.510 inches and 0.572 inches

**Fastener Length:**

Between 0.552 inches and 0.572 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Screw Material:**

Steel comp 601

**Screw Material Specification:**

Ams 6304 assn standard single material response

**Screw Surface Treatment:**

Nickel and cadmium

**Screw Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0