

View Online at <https://aerobasegroup.com/nsn/5305-01-378-8730>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Width Between Flats:**

Between 0.1406 inches and 0.1426 inches

**Internal Drive Style:**

Err-090

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.1406 inches and 0.1426 inches

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

36

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

160000 pounds per square inch

**Hardness Rating:**

Between 33.0 rockwell c and 42.0 rockwell c

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5731 assn standard single material response and ams5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unrf

**Specification Data:**

80205-nas1531 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0