

View Online at <https://aerobasegroup.com/nsn/5305-01-349-1726>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.587 inches and 0.666 inches

**Fastener Length:**

Between 0.734 inches and 0.781 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Shank Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1802 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0