

View Online at <https://aerobasegroup.com/nsn/5305-01-441-1205>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.501 inches

**Fastener Length:**

Between 1.376 inches and 1.391 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.428 inches and 0.478 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.928 inches and 0.948 inches

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

24

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1581 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0