

View Online at <https://aerobasegroup.com/nsn/5305-01-243-0738>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.148 inches and 0.250 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.442 inches and 0.507 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

Between 24.0 rockwell c and 35.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1102 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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