

View Online at <https://aerobasegroup.com/nsn/5305-01-448-0531>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.501 inches

**Fastener Length:**

Between 0.723 inches and 0.753 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.578 inches and 0.632 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 0.365 inches and 0.375 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

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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