

View Online at <https://aerobasegroup.com/nsn/5306-01-521-2050>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

Between 0.933 inches and 0.963 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.338 inches and 0.381 inches

**Grip Diameter:**

Between 0.188 inches and 0.189 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.625 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.784 inches first hole

**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:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, tyii, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas7503 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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