

View Online at <https://aerobasegroup.com/nsn/5306-01-307-2859>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.276 inches

**Fastener Length:**

Between 0.886 inches and 0.916 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.279 inches

**Grip Diameter:**

Between 0.1355 inches and 0.1375 inches

**Single Shear Strength:**

1400 pounds per square inch

**Thread Diameter:**

0.138 inches

**Grip Length:**

Between 0.615 inches and 0.635 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

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1221 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0