

View Online at <https://aerobasegroup.com/nsn/5320-01-246-8373>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Identification Code Color:**

Green

**Fastener Length:**

Between 3.488 inches and 3.508 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.103 inches and 0.115 inches

**Width Between Flats:**

Between 0.221 inches and 0.224 inches

**Shank Diameter:**

Between 0.499 inches and 0.500 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 2.808 inches and 2.818 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

37300 double pounds per square inch

**Special Features:**

Color code green on threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard 1st material response or ams5731 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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