

View Online at <https://aerobasegroup.com/nsn/5320-00-527-5476>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.135 inches and 1.155 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.080 inches and 0.090 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.755 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

125000 single pounds per square inch

**Special Features:**

Cetyl alcohol lubrication

**Material:**

Steel comp 431

**Material Specification:**

Ams 5628 assn standard single material response or mil-s-18732, type 431 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-18732 spec.