

View Online at <https://aerobasegroup.com/nsn/5320-00-508-8730>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.802 inches and 1.822 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.064 inches and 0.065 inches

**Shank Diameter:**

Between 0.1625 inches and 0.1635 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.287 inches and 0.292 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

1.505 inches

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

32

**Thread Size:**

0.164 inches

**Shear Strength:**

1760 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Heat Treatment:**

T-6 solution heat treated

**Material:**

Aluminum alloy 7075

**Material Specification:**

Qq-a-430 federal specification single material response or qq-a-225/9 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-a-8625 spec.