

View Online at <https://aerobasegroup.com/nsn/5320-00-091-5213>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.365 inches and 1.385 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.221 inches and 0.224 inches

**Shank Diameter:**

Between 0.499 inches and 0.500 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.748 inches and 0.754 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.505 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Ams 5628 assn standard 1st material response or mil-s-18732 military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-18732 spec.