

View Online at <https://aerobasegroup.com/nsn/5320-00-225-0504>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.815 inches and 0.835 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.079 inches and 0.081 inches

**Shank Diameter:**

Between 0.1890 inches and 0.1895 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.297 inches and 0.302 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.505 inches

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

32

**Thread Size:**

0.138 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response or ams 5628 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

258, fscm 73197 mfr ref 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-s-18732 spec.