

View Online at <https://aerobasegroup.com/nsn/5320-01-581-5709>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Countersunk w/reverse chamfer

**Head Height:**

Between 0.037 inches and 0.047 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

Between 0.162 inches and 0.163 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.242 inches and 0.262 inches

**Grip Length:**

Between 0.183 inches and 0.193 inches

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

32

**Thread Size:**

0.164 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

Between 90.0 degrees and 100.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Ams 5828 assn standard single material response or mil-s-18732 military specification single material response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0

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

Mil-s-18732 spec.