

View Online at <https://aerobasegroup.com/nsn/5320-01-459-1828>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.063 inches and 2.003 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.122 inches and 0.142 inches

**Shank Diameter:**

0.2485 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.3898 inches and 0.3948 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.688 inches

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

28

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

95000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification 1st material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, 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-5000 spec.