

View Online at <https://aerobasegroup.com/nsn/5320-01-016-7575>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.823 inches and 0.843 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.5018 inches and 0.5066 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.443 inches

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

28

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

210000 pounds per square inch

**Thread Size:**

0.250 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:**

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.