

View Online at <https://aerobasegroup.com/nsn/5320-01-270-8927>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.161 inches and 1.201 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.061 inches and 0.069 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.398 inches and 0.413 inches

**Grip Length:**

Between 0.751 inches and 0.812 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

108000 single pounds per square inch

**Material:**

Steel comp 8740 or steel comp 4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas4450 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0

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

Mil-s-6049 spec.