

View Online at <https://aerobasegroup.com/nsn/5320-01-142-0049>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.4245 inches and 0.4545 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.059 inches and 0.069 inches

**Width Between Flats:**

Between 0.1250 inches and 0.1270 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.387 inches and 0.412 inches

**Grip Length:**

Between 0.0525 inches and 0.0725 inches

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

28

**Thread Size:**

0.2500 inches

**Shear Strength:**

15300 double pounds per square inch

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Nickel and zinc

**Surface Treatment Specification:**

Ams 2417 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1324 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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