

View Online at <https://aerobasegroup.com/nsn/5320-01-090-1580>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.535 inches and 0.555 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.0791 inches and 0.0806 inches

**Shank Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Style:**

**Head Major Diameter:**

Between 0.269 inches and 0.301 inches

**Grip Length:**

Between 0.189 inches and 0.250 inches

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

32

**Thread Size:**

0.190 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**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, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas4466 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A528u0

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

Mil-s-6049 spec.