

View Online at <https://aerobasegroup.com/nsn/5320-01-080-3816>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.161 inches and 1.181 inches

**Head Style:**

Err-090

**Width Between Flats:**

0.094 inches

**Shank Diameter:**

Between 0.2635 inches and 0.2650 inches

**Shank Style:**

Pin-riquet, straight, threaded

**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

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Color gold

**Material:**

Steel comp 8740

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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