

View Online at <https://aerobasegroup.com/nsn/5320-01-516-2979>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.422 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.080 inches and 0.090 inches

**Hole Diameter:**

Between 0.0947 inches and 0.0967 inches

**Shoulder Diameter:**

Between 0.2540 inches and 0.2545 inches

**Shoulder Length:**

0.937 inches

**Shank Diameter:**

Between 0.2210 inches and 0.2440 inches

**Shank Style:**

Err-090

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Hole Depth:**

Between 0.130 inches and 0.150 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

132000 single pounds per square inch

**Material:**

Cobalt comp mp-35-n

**Material Specification:**

Ams 5758 assn standard single material response or ams 5844 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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