

View Online at <https://aerobasegroup.com/nsn/5306-00-332-4746>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.525 inches

**Fastener Length:**

Between 0.875 inches and 0.890 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.254 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.465 inches and 0.475 inches

**Extended Washer Thickness:**

0.042 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

28

**Min. Tensile Strength (psi):**

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sps-m-107, fscm 50394 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

50394-ewbt-9 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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