

View Online at <https://aerobasegroup.com/nsn/5306-00-514-8713>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.266 inches and 0.333 inches

**Fastener Length:**

Between 1.214 inches and 1.261 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.154 inches and 0.174 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**End Application:**

Aircraft, phantom f-4

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.928 inches and 0.948 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.093 inches first hole and 1.150 inches first hole

**Material:**

Steel

**Material Specification:**

23-105 fscm 76301 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145 fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

08524-b-17028 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

spec.