

View Online at <https://aerobasegroup.com/nsn/5306-01-004-5005>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.557 inches

**Fastener Length:**

Between 3.000 inches and 3.047 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

20

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

2.872 inches first hole and 2.929 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145, mcdonnell douglas corporation 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

**Fig:**

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