

View Online at <https://aerobasegroup.com/nsn/5305-00-514-6543>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.372 inches and 0.438 inches

**Fastener Length:**

Between 1.507 inches and 1.553 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Shoulder Diameter:**

0.280 inches and 0.281 inches first shoulder

**Shoulder Length:**

1.020 inches and 1.040 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp h11

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145, mcdonnell douglas corporation mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0