

View Online at <https://aerobasegroup.com/nsn/5305-01-145-9179>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.560 inches and 0.590 inches

**Fastener Length:**

Between 1.940 inches and 1.960 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.748 inches and 0.754 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.370 inches and 1.380 inches

**Width Across Flats:**

Between 0.190 inches and 0.193 inches

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

20

**Countersink Angle:**

100.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel comp 431

**Material Specification:**

Ams5628 assn standard single material response or mil-s-18732 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-18732 spec.