

View Online at <https://aerobasegroup.com/nsn/5305-01-421-9535>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.650 inches

**Fastener Length:**

Between 1.690 inches and 1.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.872 inches and 0.937 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.312 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Color:**

Black

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-s-13924 military specification single treatment response

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-13924 spec.