

View Online at <https://aerobasegroup.com/nsn/5305-01-165-2460>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.344 inches and 0.395 inches

**Fastener Length:**

Between 1.115 inches and 1.135 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.502 inches and 0.507 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.625 inches and 0.641 inches

**Width Across Flats:**

0.250 inches

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

28

**Countersink Angle:**

100.0 degrees

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

1.016 inches first hole

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Retaining element in shank

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0