

View Online at <https://aerobasegroup.com/nsn/5306-00-514-3060>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.355 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.497 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

0.551 inches second shoulder

**Shoulder Width Across Flats:**

0.385 inches first shoulder and 0.395 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.077 inches first hole and 0.082 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

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

1.225 inches first hole

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Undercut below head, 0.625 in. Dea by 0.126 in.Lg

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0