

View Online at <https://aerobasegroup.com/nsn/5306-00-616-6561>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.305 inches and 0.325 inches

**Fastener Length:**

Between 0.935 inches and 0.955 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.374 inches and 0.380 inches

**Head Height:**

Between 0.090 inches and 0.100 inches

**Width Between Flats:**

Between 0.300 inches and 0.310 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.070 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.610 inches and 0.650 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

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

0.840 inches first hole

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0