

View Online at <https://aerobasegroup.com/nsn/5306-00-685-7450>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.250 inches and 0.290 inches

**Fastener Length:**

Between 0.680 inches and 0.700 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1888 inches and 0.1893 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.410 inches and 0.430 inches

**Nonstandard Thread Pitch Diameter:**

+0.1644/+0.1667 inches

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

32

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

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

0.590 inches first hole and 0.599 inches first hole

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0