

View Online at <https://aerobasegroup.com/nsn/5306-00-566-4883>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.604 inches and 0.644 inches

**Fastener Length:**

Between 1.802 inches and 1.822 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.322 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 615

**Material Specification:**

Ams5615 assn standard single material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0