

View Online at <https://aerobasegroup.com/nsn/5306-00-930-8965>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.404 inches and 0.414 inches

**Fastener Length:**

Between 4.780 inches and 4.800 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Shoulder Diameter:**

0.3745 inches first shoulder and 0.3755 inches first shoulder

**Shoulder Length:**

4.376 inches first shoulder and 4.386 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

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

4.678 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 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

**Fiig:**

A003b0