

View Online at <https://aerobasegroup.com/nsn/5306-00-531-8551>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

0.581 inches

**Fastener Length:**

Between 0.615 inches and 0.635 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

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

0.485 inches first hole and 0.505 inches first hole

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver threads

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response threads

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0