

View Online at <https://aerobasegroup.com/nsn/5306-00-797-4040>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 1.560 inches and 1.600 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

Between 0.490 inches and 0.510 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.560 inches and 0.600 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**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