

View Online at <https://aerobasegroup.com/nsn/5306-00-862-3987>

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.220 inches

**Head Style:**

Round w/wrench flats

**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

**First Diameter From Head:**

Between 0.309 inches and 0.312 inches

**Second Diameter From Head:**

Between 0.235 inches and 0.245 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.260 inches and 0.280 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 0.330 inches and 0.370 inches

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2797/+0.2824 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Thd end chamfered 30.0 degrees 0.158 in. Lg by 0.130 in. Dia

**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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0