

View Online at <https://aerobasegroup.com/nsn/5306-00-330-6373>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.470 inches and 0.550 inches

**Fastener Length:**

Between 0.850 inches and 0.870 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 0.590 inches and 0.610 inches

**Head Height:**

Between 0.180 inches and 0.200 inches

**Distance From Centerline To Flat:**

Between 0.135 inches and 0.145 inches

**First Diameter From Head:**

0.250 inches

**Second Diameter From Head:**

0.185 inches

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

0.105 inches

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

0.275 inches

**Thread Diameter:**

0.250 inches

**Nonstandard Thread Pitch Diameter:**

+0.2216/+0.2238 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**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