

View Online at <https://aerobasegroup.com/nsn/5306-00-953-2378>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.690 inches

**Fastener Length:**

Between 2.425 inches and 2.435 inches

**Head Diameter:**

Between 0.750 inches and 0.770 inches

**Head Height:**

Between 0.090 inches and 0.110 inches

**First Diameter From Head:**

Between 0.358 inches and 0.368 inches

**Second Diameter From Head:**

Between 0.4535 inches and 0.4575 inches

**Third Diameter From Head:**

Between 0.358 inches and 0.368 inches

**Fourth Diameter From Head:**

Between 0.434 inches and 0.435 inches

**Fifth Diameter From Head:**

Between 0.358 inches and 0.368 inches

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

Between 0.340 inches and 0.360 inches

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

0.650 inches

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

Between 0.820 inches and 0.840 inches

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

0.890 inches

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

1.510 inches

**Thread Diameter:**

0.4375 inches

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

20

**Hardness Rating:**

34.0 rockwell c and 40.0 rockwell c

**Err Default:**

Err default and err default

**Externally Relieved Body Diameter Quantity:**

4

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

Between 1.560 inches and 1.580 inches

**Err Default:**

Err default and err default

**Sixth Diameter From Head:**

Between 0.434 inches and 0.435 inches

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0