

View Online at <https://aerobasegroup.com/nsn/5306-00-948-3236>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.430 inches and 0.510 inches

**Fastener Length:**

Between 2.610 inches and 2.630 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.140 inches and 0.160 inches

**Width Between Flats:**

Between 0.486 inches and 0.490 inches

**First Diameter From Head:**

Between 0.245 inches and 0.255 inches

**Second Diameter From Head:**

Between 0.3475 inches and 0.3480 inches

**Third Diameter From Head:**

Between 0.245 inches and 0.255 inches

**Fourth Diameter From Head:**

Between 0.3475 inches and 0.3480 inches

**Fifth Diameter From Head:**

Between 0.245 inches and 0.255 inches

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

Between 0.740 inches and 0.800 inches

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

Between 0.880 inches and 0.910 inches

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

Between 1.590 inches and 1.650 inches

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

Between 1.730 inches and 1.760 inches

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

Between 2.120 inches and 2.180 inches

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n

**Externally Relieved Body Diameter Quantity:**

5

**Special Features:**

Hole drilled in thd end 0.0849 in. Min, 0.0939 in. Maximum dia, no. 4-40 unc class 3b thd, 0.250 in. Min depth

**Material:**

Stainless steel

**Material Specification:**

Ams 5662 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0