

View Online at <https://aerobasegroup.com/nsn/5306-00-948-3240>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.550 inches and 0.610 inches

**Fastener Length:**

Between 2.950 inches and 2.970 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.180 inches and 0.200 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**First Diameter From Head:**

Between 0.245 inches and 0.255 inches

**Second Diameter From Head:**

Between 0.316 inches and 0.319 inches

**Third Diameter From Head:**

Between 0.245 inches and 0.255 inches

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

Between 1.250 inches and 1.290 inches

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

Between 1.520 inches and 1.560 inches

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

Between 2.360 inches and 2.400 inches

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

33.0 rockwell c and 35.5 rockwell c

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Steel comp 4140

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0