

View Online at <https://aerobasegroup.com/nsn/5305-00-790-6770>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.278 inches

**Fastener Length:**

Between 1.786 inches and 1.829 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.234 inches

**Head Height:**

Between 0.399 inches and 0.422 inches

**First Diameter From Head:**

Between 0.116 inches and 0.118 inches

**Second Diameter From Head:**

0.234 inches

**Third Diameter From Head:**

0.125 inches

**Fourth Diameter From Head:**

0.234 inches

**Fifth Diameter From Head:**

0.144 inches

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

0.030 inches

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

0.090 inches

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

1.277 inches

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

1.339 inches

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

1.529 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

5

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

580-0025-00, collins radio co. Mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0