

View Online at <https://aerobasegroup.com/nsn/5305-00-398-0357>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.245 inches and 0.255 inches

**Fastener Length:**

Between 1.390 inches and 1.450 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.170 inches and 0.190 inches

**Width Between Flats:**

Between 0.495 inches and 0.505 inches

**First Diameter From Head:**

Between 0.300 inches and 0.310 inches

**Second Diameter From Head:**

Between 0.189 inches and 0.199 inches

**Third Diameter From Head:**

Between 0.300 inches and 0.310 inches

**Fourth Diameter From Head:**

Between 0.248 inches and 0.252 inches

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

Between 0.110 inches and 0.150 inches

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

Between 0.645 inches and 0.655 inches

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

Between 0.685 inches and 0.695 inches

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

Between 0.870 inches and 0.890 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

4

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0