

View Online at <https://aerobasegroup.com/nsn/5306-01-035-2289>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.180 inches

**Fastener Length:**

0.450 inches

**Head Style:**

Hexagon

**Head Height:**

0.100 inches

**Width Between Flats:**

0.375 inches

**First Diameter From Head:**

Between 0.370 inches and 0.375 inches

**Second Diameter From Head:**

Between 0.185 inches and 0.203 inches

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

0.150 inches

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

Between 0.260 inches and 0.280 inches

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Threaded concentric hole in head 0.164-32 unc 2b by 0.125 in. Min deep. 0.161 in. Diameter concentric hole in threaded end 0.400 in lg

**Material:**

Copper alloy 360

**Surface Treatment:**

Nickel and chromium

**Surface Treatment Specification:**

Astm b456 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0