

View Online at <https://aerobasegroup.com/nsn/5305-01-447-8656>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.730 inches

**Fastener Length:**

2.140 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**First Diameter From Head:**

Between 0.3678 inches and 0.3750 inches

**Second Diameter From Head:**

0.280 inches

**Third Diameter From Head:**

Between 0.2581 inches and 0.2591 inches

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

1.015 inches

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

1.195 inches

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

1.297 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.312 inches

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

28

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 1 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-13924 spec.