

View Online at <https://aerobasegroup.com/nsn/5305-01-009-1302>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.563 inches

**Head Height:**

0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.375 inches

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

16

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Material:**

Steel

**Material Specification:**

Qq-s-633 federal specification 1st material response or mil-s-6098 military specification 2nd material response or mil-s-5000 military specification 3rd material response or mil-s-5626 military specification 4th material response or mil-s-8503 military specification 5th material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6098 spec.