

View Online at <https://aerobasegroup.com/nsn/5305-00-256-1383>

**Thread Class:**

AI

**Thread Direction:**

Left-hand

**Thread Length:**

Between 0.570 inches and 0.590 inches

**Fastener Length:**

Between 1.456 inches and 1.464 inches

**Head Diameter:**

Between 0.749 inches and 0.751 inches

**Head Height:**

Between 0.130 inches and 0.140 inches

**Distance From Centerline To Flat:**

Between 0.245 inches and 0.255 inches

**Shoulder Diameter:**

0.446 inches first shoulder

**Shoulder Length:**

0.446 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

**Features Provided:**

Casehardened

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Copper

**Material Specification:**

Q-n-290 cl 1 type 5 federal specification 13th material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Q-n-290 cl 1 type 5 federal specification 13th treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0