

View Online at <https://aerobasegroup.com/nsn/5306-01-144-6273>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.175 inches

**Fastener Length:**

Between 0.280 inches and 0.320 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.188 inches

**Head Height:**

Between 0.030 inches and 0.070 inches

**Shoulder Diameter:**

0.130 inches first shoulder and 0.134 inches first shoulder

**Shoulder Length:**

0.030 inches first shoulder and 0.075 inches first shoulder

**Rib Major Diameter:**

Between 0.130 inches and 0.134 inches

**Rib Length:**

Between 0.030 inches and 0.075 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.015 inches

**Rib Quantity:**

50

**Thread Diameter:**

0.112 inches

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

40

**Shoulder Shape:**

Ribbed first shoulder

**Special Features:**

Straight knurl

**Material:**

Copper alloy 342 or copper alloy 353

**Material Specification:**

Qq-b-626 federal specification all material responses

**Surface Treatment:**

Copper and tin and zinc

**Surface Treatment Specification:**

F-207 fscm 80009 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0