

View Online at <https://aerobasegroup.com/nsn/5306-00-741-1180>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.188 inches

**Fastener Length:**

4.188 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.938 inches

**Head Height:**

0.312 inches

**Shoulder Diameter:**

0.973 inches first shoulder and 0.977 inches first shoulder

**Shoulder Length:**

2.688 inches first shoulder

**Rib Major Diameter:**

Between 1.019 inches and 1.023 inches

**Rib Length:**

Between 0.422 inches and 0.454 inches

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

0.375 inches

**Rib Minor Diameter:**

Between 0.926 inches and 0.930 inches

**Rib Quantity:**

36

**Thread Diameter:**

0.750 inches

**Features Provided:**

Casehardened

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

16

**Hardness Rating:**

223.0 brinell standard and 277.0 brinell standard

**Rib Included Angle:**

90.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 3120 or steel comp 8620h or steel comp 4620h or steel comp 8622h or steel comp 4427

**Material Specification:**

Astm assn standard all material responses

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0