

View Online at <https://aerobasegroup.com/nsn/5306-00-170-0141>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.562 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

1.312 inches

**Head Height:**

0.312 inches

**Shoulder Diameter:**

0.973 inches first shoulder and 0.977 inches first shoulder

**Shoulder Length:**

0.281 inches first shoulder

**Rib Major Diameter:**

Between 1.020 inches and 1.024 inches

**Rib Length:**

Between 0.422 inches and 0.453 inches

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

0.281 inches

**Rib Minor Diameter:**

Between 0.927 inches and 0.931 inches

**Rib Quantity:**

36

**Thread Diameter:**

0.750 inches

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

16

**Rib Included Angle:**

90.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Special Features:**

Variable pricing item; unit of issue each, to order unit of issue package equals 25 each, use nsn 5306013884273

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type2, class3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0