

View Online at <https://aerobasegroup.com/nsn/2510-01-088-1686>

**Overall Length:**

Between 51.630 inches and 51.750 inches

**Outside Diameter:**

Between 1.309 inches and 1.559 inches

**First End Thread Class:**

2b

**First End Thread Direction:**

Right-hand

**First End Chamfer Length:**

Between 0.130 inches and 0.250 inches

**Second End Chamfer Length:**

Between 0.560 inches and 0.680 inches

**First End Pitch Diameter:**

2.1875 inches

**First End Internal Thread Length:**

0.880 inches

**Second End Pitch Diameter:**

2.0625 inches

**Second End Hole Diameter:**

0.620 inches

**Second End Hole Depth:**

0.620 inches

**Cover:**

Not provided

**First End Thread Size:**

1/2-20

**First End Thread Series/type Designator:**

Unf

**Construction:**

Solid

**Twist Direction:**

Counterclockwise

**First End Cross-sectional Shape:**

Serrated

**First End Teeth Quantity:**

35

**First End Serration Length:**

Between 0.810 inches and 0.930 inches

**First End Major Diameter:**

Between 2.2450 inches and 2.2500 inches

**First End Pressure Angle In Deg:**

45.00

**Second End Cross-sectional Shape:**

Serrated

**Second End Teeth Quantity:**

33

**Second End Serration Length:**

Between 0.940 inches and 1.060 inches

**Second End Major Diameter:**

Between 2.1200 inches and 2.1250 inches

**Second End Pressure Angle In Deg:**

45.00

**Solid Bar End Characteristic At First End:**

Threaded hole

**Solid Bar End Characteristic At Second End:**

Unthreaded hole

**Special Features:**

First end to be counter bored 0.50 inches diameter and 0.25 inches deep; one spline from each end shall be removed so that the arch between each of the removed splines is 129 degrees in a counterclockwise direction when viewed from the first end

**Material:**

Steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T307-r