

View Online at <https://aerobasegroup.com/nsn/2510-00-656-0591>

**Overall Length:**

Between 70.312 inches and 70.562 inches

**Outside Diameter:**

Between 1.719 inches and 1.734 inches

**Second End Thread Class:**

1a

**Second End Thread Direction:**

Right-hand

**First End Chamfer Length:**

1.125 inches

**Second End Chamfer Length:**

0.188 inches

**First End Pitch Diameter:**

2.115 inches

**Second End Pitch Diameter:**

2.216 inches

**Second End Internal Thread Length:**

0.875 inches

**Cover:**

Not provided

**Second End Thread Size:**

1/2-20

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

Unf

**Construction:**

Solid

**Twist Direction:**

Clockwise

**First End Cross-sectional Shape:**

Serrated

**First End Teeth Quantity:**

42

**First End Serration Length:**

1.000 inches

**First End Major Diameter:**

Between 2.141 inches and 2.145 inches

**First End Pressure Angle In Deg:**

50.00

**Second End Cross-sectional Shape:**

Serrated

**Second End Teeth Quantity:**

44

**Second End Serration Length:**

0.875 inches

**Second End Major Diameter:**

Between 2.242 inches and 2.246 inches

**Second End Pressure Angle In Deg:**

50.00

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

Threaded hole

**Special Features:**

Connecting end data, second end, solid bar, w/thd end hole, 0.4675 in. Max, 0.4825 in. Maximum pitch dia

**Material:**

Steel, qq-s-624, 4150h or 8653h or 8660h

**Fsc Application Data:**

Track suspension, combat tank

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T307-r