

View Online at <https://aerobasegroup.com/nsn/2510-01-493-3427>

Overall Length:

51.750 inches

Outside Diameter:

1.559 inches

First End Thread Class:

2b

First End Chamfer Length:

0.180 inches

Second End Chamfer Length:

0.520 inches

End Application:

CARR-IE-R,A-MMUN

First End Pitch Diameter:

2.1875 inches

Second End Pitch Diameter:

2.0625 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 Major Diameter:

2.250 inches

First End Pressure Angle In Deg:

45.00

Second End Cross-sectional Shape:

Serrated

Second End Teeth Quantity:

33

Second End Major Diameter:

2.125 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:

Described as torsion bar on drawing. Preset degrees 78.0 min., permanent set 28.0 degrees max/ 25.0 degrees min. This part is reciprocal to suspension torsion bar nsn 2510-01-492-0128 in that, according to available tech data, is alike in every aspect except being counter in direction of preset and the location of indexing features "tooth removed" and "v-groove".

Material:

Steel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T307-r