

View Online at <https://aerobasegroup.com/nsn/3040-00-830-4991>

End Similarity:

Not identical

Overall Length:

2.243 inches

Teeth Hardness Rating:

Between 47.000 rockwell c and 53.000 rockwell c

Worm Thread Quantity:

2

Worm Thread Lead:

0.19796 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

20.000

Worm Helix Angle:

7 degrees 18 min 59 sec

Worm Outside Diameter:

0.552 inches

Worm Pitch Diameter:

0.49018 inches

Shaft Hardness Rating:

Between 47.000 rockwell c and 53.000 rockwell c

Worm Thread Section Length:

0.625 inches

Worm Body Length:

1.187 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

0.381 inches second end, first portion

Straight Unthreaded Section Diameter:

0.3147 inches second end, first portion

Involute Spline Quantity:

12 second end, second portion

Involute Spline Pressure Angle In Deg:

14.5 second end, second portion

Involute Spline Pitch Diameter:

0.2500 inches second end, second portion

Involute Spline Length:

0.500 inches second end, second portion

Special Features:

Material specification mil-s-5000, cond c or d

Material:

Steel

Material:

Steel

Fsc Application Data:

Actuator, electro-mechanical, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T246-c