

View Online at <https://aerobasegroup.com/nsn/3020-01-294-0987>

End Application:

B-1b aircraft flight control

Design Type:

Spur all gears

Construction:

Solid

Hardness Rating:

30.0 rockwell c and 34.0 rockwell c

Outside Diameter:

0.458 inches second gear

Nominallength:

1.142 inches

Hub Length:

0.435 inches first end

Hub Style Designator:

2 steps first end

Hub Diameter:

0.187 inches both ends

Special Features:

Pressure angle 20.0000; 1st gear pitch dia. 1.1875; 2nd gear pitch dia. 0.4167; 1st gear teeth 57; 2nd gear teeth 20

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A270a0

Mil-std (military Standard):

Mil-s-6758 spec.