NSN 3020-00-350-6160

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-350-6160

Body Style:

Webbed, offset, solid

Spline Quantity:

16 both ends

Pitch Diameter:

10.4000 inches

Teeth Quantity:

52

Hardness Rating:

58.0 rockwell c and 65.0 rockwell c

Outside Diameter:

10.680 inches

Nominallength:

3.0312 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.718 inches first end

Distance Between Body Face And Recessed Hub End:

0.687 inches second end

Face Width:

1.3125 inches

Bore Diameter:

3.255 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

7.562 inches second end

End Length:

1.093 inches first end

End Diameter:

3.687 inches first end

First Step Length:

0.624 inches first end

First Step Diameter:

4.375 inches first end

Material:

Steel comp 8620h

Material Specification:

66, aisi/sae 8620h federal standard single material response

NSN 3020-00-350-6160

Spur Gear - Page 2 of 2

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A27300

