NSN 3020-01-321-6295

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-321-6295

Body Style:

Plain, solid

Pitch Diameter:

2.6250 inches

Teeth Quantity:

21

Bore Style:

W/counterbore second end

Hardness Rating:

30.0 rockwell c and 42.0 rockwell c

Outside Diameter:

2.873 inches

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

2.430 inches first end

Face Width:

4.250 inches

Bore Diameter:

1.000 inches both ends

Counterbore Depth:

5.500 inches second end

Counterbore Diameter:

1.500 inches second end

Hub Style Designator:

Externally splined, straight splines first end

End Length:

0.900 inches second end

End Diameter:

1.986 inches second end

First Step Length:

0.440 inches second end

First Step Diameter:

2.250 inches second end

Hub Spline Quantity:

37 first end

Err Default:

Err default

Special Features:

First end hub has two steps: first step is 1.986 in. Nom diameter and 1.020 in. Lg; second step is 2.250 in. Diameter and 0.310 in. Lg

Material:

Steel comp e9310

NSN 3020-01-321-6295

Spur Gear - Page 2 of 2

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A27300

