NSN 3020-00-607-2271

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-607-2271

Body Style:

Webbed, with lightening holes

Spline Quantity:

23 both ends

Pitch Diameter:

3.7500 inches

Teeth Quantity:

30

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.7190 inches both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

4.000 inches

Nominallength:

0.500 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.156 inches first end

Face Width:

0.250 inches

Bore Diameter:

0.748 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

1.000 inches second end

Precision Classification:

Quality number 8

Material:

Steel comp 4140

Material Specification:

Qq-s-624 federal specification single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-607-2271

Spur Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A27300

