NSN 3020-00-896-0069

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-896-0069

Body Style:

Webbed, offset, with lightening holes

Spline Quantity:

35 both ends

Pitch Diameter:

9.5000 inches

Teeth Quantity:

41

Bore Style:

Involute spline both ends

Hardness Rating:

60.0 rockwell c body

Outside Diameter:

10.245 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.967 inches both ends

Face Width:

2.000 inches

Bore Diameter:

2.2665 inches both ends

Hub Style Designator:

1 step both ends

End Length:

0.983 inches both ends

End Diameter:

3.150 inches both ends

First Step Diameter:

3.740 inches both ends

Special Features:

Counterbore both ends, 2.360 in. Diameter by 0.999 in. Deep

Material:

Steel comp 5140

Material Specification:

Fed-std-66 federal standard single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-896-0069

Spur Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

