NSN 3020-00-133-4505

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-133-4505

Body Style:

Webbed, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

1.0000 inches

Teeth Quantity:

96

Bore Style:

Plain both ends

Mounting Hole Type And Quantity:

8 plain axially through flange

Outside Diameter:

1.021 inches

Tooth Form:

Standard

Flange Diameter:

1.410 inches

Pressure Angle:

20.0000 degrees

Flange Thickness:

0.396 inches

Face Width:

0.090 inches

Bore Diameter:

0.500 inches both ends

Distance Between Outer Body Face And Inner Flange Face:

0.544 inches

Hub Diameter:

0.620 inches between body and flange

Mounting Hole Diameter:

0.210 inches axially through flange

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303, cond a military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Flanged end

NSN 3020-00-133-4505

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.

