

View Online at <https://aerobasegroup.com/nsn/3020-00-391-9532>

Body Style:

Webbed, with lightening holes

Pitch Diameter:

10.8000 inches

Teeth Quantity:

54

Bore Style:

Plain both ends

Hardness Rating:

10.0 rockwell c and 16.0 rockwell c

Outside Diameter:

11.0858 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

27.3217 degrees

Distance Between Body Face And Protruding Hub End:

0.938 inches both ends

Face Width:

1.500 inches

Bore Diameter:

2.0000 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.997 inches second end

Special Features:

Two counterweights, one oil plug, two rivets, three oil holes 0.189 in. Dia, one located 1.938 in. From center of bore on 1st end drilled 2.875 in. Deep, two located on hub side 0.688 in. From each hub end, drilled at a 6 degrees angle to meet oil hole drilled from 1st end, fig 2 stamped on side of gear face on centerline between teeth 9deg 31 min cw from upper vertical centerline, fig 4 twelve spaces @cw from fig 2, fig 1 eleven spaces cw from fig 4

Material:

Steel

Material Specification:

Mil-s-890, class b military specification single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.