

View Online at <https://aerobasegroup.com/nsn/3020-01-062-4581>

Body Style:

Webbed, offset, with lightening holes

Pitch Diameter:

9.9507 inches

Teeth Quantity:

154

Bore Style:

10a w/ keyway both ends

Hardness Rating:

33.0 rockwell c and 36.0 rockwell c

Outside Diameter:

10.074 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

15.1666 degrees

Distance Between Body Face And Protruding Hub End:

0.364 inches first end

Distance Between Body Face And Recessed Hub End:

0.161 inches second end

Face Width:

0.822 inches

Bore Diameter:

2.167 inches both ends

Keyway Width:

0.314 inches both ends

Distance From Bore Center To Keyway Bottom:

1.240 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

3.125 inches first end

Precision Classification:

Quality number 12

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 1 military specification single treatment response

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-5626 spec.