

View Online at <https://aerobasegroup.com/nsn/3020-00-971-5022>

Body Style:

Webbed, solid

Pitch Diameter:

6.8714 inches

Teeth Quantity:

37

Bore Style:

Plain both ends

Hardness Rating:

59.0 rockwell c and 62.0 rockwell c

Outside Diameter:

7.302 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

17.5000 degrees

Helix Angle:

26.1770 degrees

Distance Between Body Face And Protruding Hub End:

1.344 inches first end

Distance Between Body Face And Recessed Hub End:

0.156 inches second end

Face Width:

1.343 inches

Bore Diameter:

2.625 inches both ends

Bore Depth:

3.562 inches second end

Hub Style Designator:

Split second end

Clamping Surface Length:

0.094 inches second end

Hub Spline Quantity:

25 first end

Hub Spline Pitch Diameter:

3.6960 inches first end

Material:

Steel comp 8620h or steel comp 8720h

Material Specification:

Mil-s-46172 military specification all material responses

Surface Treatment:

Carbon

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-46172 spec.