

View Online at <https://aerobasegroup.com/nsn/3020-00-616-7301>

Body Style:

Webbed, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 4.7696 inches and 4.7746 inches

Teeth Quantity:

20

Face Type:

Concave

Bore Style:

Hex both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Mounting Hole Type And Quantity:

2 plain transversely through hub, first end

Outside Diameter:

5.488 inches

Width Across Flats:

1.438 inches both ends

Tooth Direction:

Left

Throat Radius:

1.135 inches

Pressure Angle:

20.0000 degrees

Helix Angle:

2.9331 degrees

Distance Between Body Face And Protruding Hub End:

0.580 inches first end

Distance Between Body Face And Recessed Hub End:

0.374 inches second end

Face Width:

2.032 inches

Hub Style Designator:

Plain both ends

Hub Diameter:

2.500 inches both ends

Mounting Hole Diameter:

0.124 inches transversely through hub, first end

Bolt Hole Circle Diameter:

1.750 inches transversely through hub, first end

Material:

Steel comp 4340

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty m, cl 1 military specification 1st treatment response and mil-p-16232, ty z, cl 1 military specification 2nd 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-p-16232 spec.