

View Online at <https://aerobasegroup.com/nsn/3020-00-846-8641>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 1.4980 inches and 1.5000 inches

Teeth Quantity:

72

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unf transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

48 transversely through hub, first end

Mounting Hole Thread Size:

0.112 inches transversely through hub, first end

Mounting Hole Type And Quantity:

3 threaded transversely through hub, first end

Outside Diameter:

1.521 inches

Nominallength:

0.344 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees and 63.4333 degrees

Distance Between Body Face And Protruding Hub End:

0.281 inches second end

Body Recess Depth:

0.0470 inches first end

Face Width:

0.156 inches

Bore Diameter:

1.187 inches both ends

Bore Depth:

0.344 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

1.437 inches first end

Special Features:

Distance from end of hub to center of tapped hole 0.125 nom in.

Material:

Steel comp 303

Material Specification:

Qq-s-763, class 303, cond a federal specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl 4 military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-c-13924 spec.