

View Online at <https://aerobasegroup.com/nsn/3020-00-812-1150>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 1.0622 inches and 1.0632 inches

Teeth Quantity:

46

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thread Size:

0.138 inches transversely through hub, first end

Mounting Hole Type And Quantity:

2 threaded transversely through hub, first end

Outside Diameter:

1.103 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

25.6665 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

0.187 inches

Bore Diameter:

0.252 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 10 or quality number 11

Material:

Steel comp 303

Material Specification:

Qq-s-764, cond-a-canceled federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.