

View Online at <https://aerobasegroup.com/nsn/3020-00-438-6953>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.5625 inches

Teeth Quantity:

36

Bore Style:

Plain both ends

Backlash Designation:

Grade e

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thread Qty Per Inch (tpi):

56 transversely through hub, first end

Mounting Hole Thread Size:

0.086 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 plain transversely through hub, first end and 1 threaded transversely through hub, first end

Outside Diameter:

0.593 inches

Nominallength:

0.250 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.188 inches first end

Face Width:

0.062 inches

Bore Diameter:

0.188 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 8

Mounting Hole Diameter:

0.047 inches transversely through hub, first end

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303s military specification single material response

Surface Treatment:

Passivate side plate

Surface Treatment Specification:

Mil-f-14072, e300 finish military specification single treatment response side plate

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.