

View Online at <https://aerobasegroup.com/nsn/3020-00-999-4800>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.4583 inches

Teeth Quantity:

22

Bore Style:

Plain both ends

Backlash Designation:

Grade b

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

32 transversely through hub, first end

Mounting Hole Thread Size:

0.138 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:

0.500 inches

Nominallength:

0.375 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.406 inches first end

Precision Classification:

Quality number 10 or quality number 11

Mounting Hole Diameter:

0.062 inches transversely through hub, first end

Material:

Steel comp 303 and steel comp 303se

Material Specification:

Mil-s-7720, comp 303s military specification 1st material response and mil-s-7720, comp 316 military specification 2nd material response

Surface Treatment:

Passivate

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.