

View Online at <https://aerobasegroup.com/nsn/3020-01-250-1070>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 4.9990 inches and 5.0000 inches

Teeth Quantity:

100

Bore Style:

Plain both ends

Backlash Designation:

Grade d

Mounting Hole Thread Series Designator:

Unf transversely through hub, first end

Mounting Hole Thread Qty Per Inch (tpi):

32 transversely through hub, first end

Mounting Hole Thread Size:

0.190 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

5.099 inches

Nominallength:

0.750 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.375 inches first end

Face Width:

0.375 inches

Bore Diameter:

0.375 inches both ends

Bore Depth:

0.750 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.750 inches first end

Precision Classification:

Quality number 10

Special Features:

Distance from first end of hub to center of tapped hole 0.187 nom in.

Material:

Steel comp 303

Material Specification:

Qq-s-763 federal specification single material response and qq-s-764 cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

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

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.