

View Online at <https://aerobasegroup.com/nsn/3020-01-050-5873>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.5000 inches

Teeth Quantity:

180

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc axially through hub, first end

Mounting Hole Thread Qty Per Inch (tpi):

56 axially through hub, first end

Mounting Hole Thread Size:

0.086 inches transversely through hub, first end

Mounting Hole Type And Quantity:

2 threaded axially through hub, first end

Outside Diameter:

1.516 inches

Nominallength:

0.344 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.219 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.500 inches first end

Special Features:

Both ends of bore 0.010 x 45 degrees chamfer

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303, cond a military 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

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.