

View Online at <https://aerobasegroup.com/nsn/3020-00-922-4593>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.9500 inches

Teeth Quantity:

76

Bore Style:

Plain both ends

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 threaded transversely through hub, first end

Outside Diameter:

0.975 inches

Nominallength:

0.306 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.244 inches first end

Face Width:

0.062 inches

Bore Diameter:

0.120 inches both ends

Hub Style Designator:

1 step first end

End Diameter:

0.218 inches first end

First Step Length:

0.119 inches first end

First Step Diameter:

0.625 inches first end

Second Step Length:

0.125 inches first end

Special Features:

W/0.032 in. Diameter hole, 0.093 in. Deep, countersunk 90 degrees to 0.062 in. Dia., located 0.215 in. From center of bore, w/o.500 in. Dia.
By 0.030 in. Lg undercut in step at right angle to bore

Material:

Aluminum alloy 6061

Material Specification:

Qq-a-225/8, t651 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 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-a-8625 spec.