

View Online at <https://aerobasegroup.com/nsn/3020-00-057-8662>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.5000 inches

Teeth Quantity:

144

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

40 transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

1.519 inches

Nominallength:

0.276 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.187 inches first end

Face Width:

0.094 inches

Bore Diameter:

0.187 inches both ends

Hub Diameter:

0.370 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

Alignment hole on bolt circle of 0.6029 located on face of gear

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.