

View Online at <https://aerobasegroup.com/nsn/3020-00-057-8781>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.5625 inches

Teeth Quantity:

150

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thread Qty Per Inch (tpi):

40 transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

1.581 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:

0.188 inches both ends

Hub Diameter:

0.370 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

Alignment hole located on face of gear, with bolt circlediameter of 0.6250

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:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.