

View Online at <https://aerobasegroup.com/nsn/3020-00-054-7848>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 0.5546 inches and 0.5556 inches

Teeth Quantity:

40

Bore Style:

Plain both ends

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 Thread Size:

0.112 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

0.582 inches

Nominallength:

0.500 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.343 inches first end

Face Width:

0.156 inches

Bore Diameter:

0.187 inches both ends

Hub Style Designator:

2 steps first end

End Length:

0.125 inches first end

Precision Classification:

Quality number 10 or quality number 11

End Diameter:

0.375 inches first end

First Step Length:

0.031 inches first end

First Step Diameter:

0.500 inches first end

Second Step Length:

0.187 inches first end

Second Step Diameter:

0.375 inches first end

Material:

Steel comp 303

Material Specification:

Qq-s-763, class303 federal 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:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.