

View Online at <https://aerobasegroup.com/nsn/3020-00-821-0567>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.4419 inches

Teeth Quantity:

20

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

40 transversely through hub, first end

Hardness Rating:

75.0 rockwell c and 83.0 rockwell c

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:

0.4730 inches

Nominallength:

0.406 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.219 inches first end

Face Width:

0.187 inches

Bore Diameter:

0.1873 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.375 inches first end

Material:

Steel comp 303 and steel comp 303se

Material Specification:

Mil-s-7720 comp 3035 military specification 1st material response and mil-s-7720, comp 303se military specification 2nd material response

Surface Treatment:

Passivate

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.