

View Online at <https://aerobasegroup.com/nsn/3020-01-129-0873>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.8750 inches

Teeth Quantity:

28

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unf axially through flange

Mounting Hole Thread Size:

0.093 inches axially through flange

Mounting Hole Type And Quantity:

2 threaded axially through flange

Outside Diameter:

0.919 inches

Nominallength:

0.416 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Body Recess Depth:

0.063 inches first end

Face Width:

0.185 inches

Bore Diameter:

0.375 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.627 inches first end

Precision Classification:

Quality number 9

Special Features:

First end bore chamfer 0.031 in. X 45 deg

Material:

Steel comp 303 or steel comp 303se

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171 fn 5.4.1 military standard all treatment responses

Style Designator:

Side face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.