

View Online at <https://aerobasegroup.com/nsn/3020-00-550-7143>

Body Style:

Webbed, solid

Attachment Method:

Mounting hole

Pitch Diameter:

14.0000 inches

Teeth Quantity:

56

Bore Style:

W/ 3 keyways both ends

Backlash Designation:

Grade e

Mounting Hole Thread Series Designator:

Unf axially through body, second end

Mounting Hole Thread Qty Per Inch (tpi):

32 axially through body, first end

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Mounting Hole Thread Size:

0.190 inches axially through body, first end

Mounting Hole Type And Quantity:

2 threaded axially through body, second end

Outside Diameter:

14.397 inches

Nominallength:

2.995 inches

Tooth Form:

Stub

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.505 inches first end

Distance Between Body Face And Recessed Hub End:

0.500 inches second end

Face Width:

2.090 inches

Bore Diameter:

3.812 inches both ends

Keyway Width:

0.748 inches both ends

Distance From Bore Center To Keyway Bottom:

2.226 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

5.375 inches second end

Bolt Hole Circle Diameter:

7.000 inches axially through body, second end

Material:

Steel

Material Specification:

Mil-s-11415 military specification single material response

Surface Treatment:

Phosphate

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-11415 spec.