

View Online at <https://aerobasegroup.com/nsn/3020-00-764-1542>

Body Style:

Plain, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

4.5000 inches

Teeth Quantity:

144

Bore Style:

W/ keyway both ends

Mounting Hole Type And Quantity:

3 countersunk axially through hub, second end

Outside Diameter:

4.528 inches

Pressure Angle:

14.5000 degrees

Pitch Angle:

63.4375 degrees

Face Width:

0.229 inches

Bore Diameter:

0.516 inches both ends

Keyway Width:

0.250 inches both ends

Distance From Bore Center To Keyway Bottom:

1.765 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

1.078 inches first end

Mounting Hole Diameter:

0.136 inches axially through hub, second end

Bolt Hole Circle Diameter:

0.875 inches axially through hub, first end

Special Features:

5 lightening holes 1.250 in. Diameter on 2.500 in. Diameter circle

Material:

Steel comp 1045

Material Specification:

Astm a108-73 assn standard single material response

Surface Treatment:

Oxide film

Surface Treatment Specification:

Mil-std-171 fn 3.3.1.1 military standard single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.