

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:**

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**Demilitarization:**

No

**Fig:**

A27300

**Mil-std (military Standard):**

Mil-std-171 spec.