

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2493>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.6250 inches

**Teeth Quantity:**

13

**Bore Style:**

W/ keyway both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

60.0 rockwell c hub

**Outside Diameter:**

1.970 inches

**Nominallength:**

1.179 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

15.1500 degrees

**Distance Between Body Face And Protruding Hub End:**

0.466 inches second end

**Face Width:**

0.750 inches

**Bore Diameter:**

0.750 inches both ends

**Keyway Width:**

0.188 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.474 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.500 inches second end

**Precision Classification:**

Quality number 6 or quality number 7

**Special Features:**

Hub tapered from 1.5000 inches at hub end to 1.3100 inches to 1.3300 at face of gear

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, ty m, cl 1 military specification single treatment response and mil-p-16232, ty z, cl 1 military specification single treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-16232 spec.