

View Online at <https://aerobasegroup.com/nsn/3020-00-531-0848>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 0.9940 inches and 1.0000 inches

**Teeth Quantity:**

12

**Bore Style:**

Plain both ends

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Mounting Hole Type And Quantity:**

4 plain transversely through hub, first end

**Outside Diameter:**

1.160 inches

**Nominallength:**

1.188 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.688 inches first end

**Face Width:**

0.500 inches

**Bore Diameter:**

0.501 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.750 inches first end

**Mounting Hole Diameter:**

0.158 inches transversely through hub, first end

**Special Features:**

Bore of gear second end countersunk by 45 degrees to 0.094 inch depth

**Material:**

Steel

**Surface Treatment:**

Phosphate manganese and phosphate zinc

**Surface Treatment Specification:**

Mil-p-16232, type z, class 1 military specification single treatment response and mil-p-16232, type m, class 1 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-16232 spec.