

View Online at <https://aerobasegroup.com/nsn/3020-01-165-1539>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

12

**Bore Style:**

10a w/ keyway both ends

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

28 transversely through hub, first end

**Hardness Rating:**

48.0 rockwell c and 52.0 rockwell c

**Mounting Hole Thread Size:**

0.250 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

1.750 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.750 inches first end

**Face Width:**

1.250 inches

**Bore Diameter:**

0.189 inches both ends

**Keyway Width:**

0.189 inches both ends

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

0.466 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.120 inches first end

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626, comp 4140 military specification single material 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-s-5626 spec.