

View Online at <https://aerobasegroup.com/nsn/3020-00-245-8317>

**Body Style:**

Webbed, with lightening holes

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

16.4000 inches

**Teeth Quantity:**

82

**Bore Style:**

W/ keyway both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

13 transversely through hub, first end

**Hardness Rating:**

92.0 rockwell b

**Mounting Hole Thread Size:**

0.500 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

16.6830 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

14.9167 degrees

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

0.257 inches both ends

**Face Width:**

3.000 inches

**Bore Diameter:**

3.000 inches both ends

**Keyway Width:**

0.749 inches both ends

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

1.7135 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

4.500 inches second end

**First Groove Width:**

0.125 inches first end

**First Groove Diameter:**

4.250 inches first end

**Distance From End To First Groove:**

0.375 inches first end

**Special Features:**

Bore chamfered both ends 1/16 in. By 45 deg

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy no. 3 military specification single material response

**Style Designator:**

Recessed hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-890 spec.