

View Online at <https://aerobasegroup.com/nsn/3020-00-247-9002>

Body Style:

Webbed, offset, 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 Thready Qty Per Inch (tpi):

13 transversely through hub, first end

Hardness Rating:

92.0 rockwell c

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:

16.683 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

14.9167 degrees

Distance Between Body Face And Recessed Hub End:

0.250 inches second end

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 1/16 in. By 45 degrees both ends

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.