

View Online at <https://aerobasegroup.com/nsn/3020-00-741-1102>

Body Style:

Webbed, offset, solid

Attachment Method:

Mounting hole

Pitch Diameter:

2.8970 inches

Teeth Quantity:

24

Bore Style:

W/ keyway both ends

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Mounting Hole Thread Size:

0.375 inches axially through body, first end

Criticality Code Justification:

Feat

Mounting Hole Type And Quantity:

2 threaded axially through body, first end

Outside Diameter:

3.122 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

14.5000 degrees

Helix Angle:

34.6284 degrees

Distance Between Body Face And Recessed Hub End:

0.375 inches second end

Face Width:

1.375 inches

Bore Diameter:

0.560 inches both ends

Keyway Width:

0.127 inches both ends

Distance From Bore Center To Keyway Bottom:

0.347 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

1.125 inches second end

Bolt Hole Circle Diameter:

1.688 inches axially through body, first end

Special Features:

Weapon system essential

Material:

Steel comp 8640 and steel comp 8740 and steel comp 4140

Material Specification:

66 federal standard single material response

Style Designator:

One flush hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300