

View Online at <https://aerobasegroup.com/nsn/3020-00-064-8358>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

4.1660 inches

Teeth Quantity:

50

Bore Style:

W/ keyway first end

Mounting Hole Thread Series Designator:

Unc axially through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

16 axially through hub, first end

Mounting Hole Thread Size:

0.375 inches axially through hub, first end

Mounting Hole Type And Quantity:

1 threaded axially through hub, first end

Outside Diameter:

4.400 inches

Nominallength:

1.250 inches

Tooth Direction:

Right

Throat Radius:

0.418 inches

Mating Thread Lead Quantity:

2

Pressure Angle:

14.5000 degrees

Helix Angle:

25.38318 degrees

Distance Between Body Face And Protruding Hub End:

0.750 inches first end

Face Width:

0.500 inches

Hub Style Designator:

Pinned first end

Hub Diameter:

1.500 inches first end

Special Features:

Internal keyway width 0.1885min 0.1905max in.; bore provision included; bore diameter 0.625min 0.626max in.; bore length 1.25 in.; distance from center of bore to bottom of keyway 0.4122min 0.4177max in.; commercial bronze; distance from end of hub to center of tapped hole, first end 0.375 in.; concave gear teeth type; circular pitch 0.2618 in.

Material:

Bronze

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300